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TREASURY DEPARTMENT.—PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE.

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NOTICE.

Any person on the mailing list of the PUBLIC HEALTH REPORTS who at any time fails to receive promptly this publication will confer a favor by notifying the Surgeon-General of the Public Health and Marine-Hospital Service.

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PUBLIC HEALTH REPORTS.

UNITED STATES.

Acting Assistant Surgeon Cleaves reports the partial disinfection of the barge *Alice* at Boston, Mass., on account of tuberculosis.

Statistical reports of States and cities of the United States—Yearly and monthly.

CALIFORNIA—*Los Angeles.*—Month of November, 1902. Estimated population, 120,000. Total number of deaths, 214, including diphtheria, 6; enteric fever, 12; whooping cough, 2, and 34 from tuberculosis.

Oakland.—Month of November, 1902. Estimated population, 83,000. Total number of deaths, 88, including diphtheria, 6, and 15 from tuberculosis.

Sacramento.—Month of November, 1902. Estimated population, 30,000. Total number of deaths, 47, including diphtheria, 2; enteric fever, 1, and 9 from phthisis pulmonalis.

COLORADO—*Denver.*—Month of October, 1902. Estimated population, 150,000. Total number of deaths, 210, including diphtheria, 5; enteric fever, 12, and 45 from tuberculosis.

CONNECTICUT.—Reports to the State board of health for the month of November, 1902, from 168 towns having an aggregate census population of 908,355, show a total of 1,083 deaths, including diphtheria, 37; enteric fever, 25; measles, 7; scarlet fever, 6; whooping cough, 11, and 96 from phthisis pulmonalis.

FLORIDA—*Tampa.*—Month of November, 1902. Estimated population, 20,000. Total number of deaths, 21, including 1 from tuberculosis.

IOWA.—The following outbreaks of infectious diseases were reported as having occurred during the month of November at the places named below:

Diphtheria.—Kniest Township, Carroll County; Des Moines, Randalia, Davenport, Sabula.

Measles.—Wayland, Elkhorn, Terril, Davenport, Dubuque.

Scarlet fever.—Beacon; Garfield Township, Mahaska County; Commerce; Des Moines, Osceola; Gilmore City; Jackson Township, Boone County; Atkins; Iowa City; Davenport; Newton Township, Jasper County; Dubuque; Sabula.

Smallpox.—Macedonia Township, Pottawattamie County; Emmetsburg; Portsmouth; North Liberty; Turin; Jefferson Township, Warren County; Bonaparte; McGregor; Melvin; Farmington (near);

Wapello (near); Bevington; Harrison Township, Osceola County; Marshall Township, Pocahontas County; Superior; Richland Township, Delaware County; Des Moines; Grinnell; Iowa City; Davenport; Newton Township, Jasper County; Dubuque; Concord Township, Louisa County.

Typhoid fever.—Davenport, Dubuque, Des Moines.

Whooping cough.—Lake Township, Cerro Gordo County; Morrison.

Davenport.—Month of November, 1902. Estimated population, 40,000. Total number of death, 41, including diphtheria, 1; scarlet fever, 1, and 4 from tuberculosis.

MASSACHUSETTS—*Worcester.*—Month of November, 1902. Estimated population, 121,064. Total number of deaths, 165, including enteric fever, 3; whooping cough, 3, and 23 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended December 13, 1902, from 80 observers, indicate that influenza, pneumonia, pleuritis, whooping cough, erysipelas, inflammation of the kidney, scarlet fever, intermittent fever, and diphtheria were more prevalent and measles was less prevalent than in the preceding week. Meningitis was reported present at 5, whooping cough at 26, measles at 30, smallpox at 40, diphtheria at 57, enteric fever at 59, scarlet fever at 82, and phthisis pulmonalis at 225 places.

Grand Rapids.—Month of November, 1902. Estimated population, 90,000. Total number of deaths, 90, including enteric fever, 4, and 1 from tuberculosis.

NEW HAMPSHIRE—*Concord.*—Month of October, 1902. Estimated population, 19,500. Total number of deaths, 26, including 2 from tuberculosis.

Month of November, 1902. Total number of deaths, 34, including 2 from tuberculosis.

Franklin.—Month of October, 1902. Census population, 5,843. Total number of deaths, 7, including 1 from diphtheria.

Month of November, 1902. Total number of deaths, 9, including 2 from tuberculosis.

Manchester.—Month of November, 1902. Census population, 56,987. Total number of deaths, 113, including diphtheria, 6; enteric fever, 2, and 3 from tuberculosis.

NEW YORK—*Auburn.*—Month of November, 1902. Estimated population, 35,000. Total number of deaths, 41, including diphtheria, 2, and 2 from phthisis pulmonalis.

Buffalo.—Month of November, 1902. Estimated population, 370,000. Total number of deaths, 396, including diphtheria, 8; enteric fever, 25; whooping cough, 4, and 39 from phthisis pulmonalis.

Rochester.—Month of August, 1902. Census population, 162,608. Total number of deaths, 212, including diphtheria, 1; enteric fever, 3; smallpox, 1, and 20 from phthisis pulmonalis.

TENNESSEE—*Memphis.*—Month of September, 1902. Estimated pop-

ulation, 120,000—white, 66,000; colored, 54,000. Total number of deaths, 177—white, 83; colored, 94—including enteric fever, 1; scarlet fever, 1; whooping cough, 1, and 17 from tuberculosis.

Month of October, 1902. Total number of deaths, 176—white, 86; colored, 90—including enteric fever, 5; scarlet fever, 3, and 24 from tuberculosis.

UTAH—*Ogden.*—Month of November, 1902. Estimated population, 20,000. Total number of deaths, 26, including diphtheria, 2; enteric fever, 1, and 1 from scarlet fever.

WASHINGTON—*Seattle.*—Month of November, 1902. Estimated population, 115,000. Total number of deaths, 75, including diphtheria, 1; enteric fever, 4, and 9 from tuberculosis.

Tacoma.—Month of November, 1902. Estimated population, 55,000. Total number of deaths, 47, including enteric fever 1, and 5 from phthisis pulmonalis.

Inspection of immigrants.

WEEKLY.

Place.	Week ended.	No. of vessels.	No. of immigrants.
Baltimore, Md	Dec. 20	3	716

MONTHLY.

Place.	Month ended.	No. of immigrants passed.	No. rejected.
Boston, Mass	Nov. 30	5,016	24
San Francisco, Cal	do	517	1

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES:				
1	Alexandria, Va	Dec. 20			
2	Apalachicola, Fla	do			
3	Beaufort, N. C	do			
4	Biscayne Bay, Fla	Dec. 13			
	Boca Grande, Fla.:				
5	Punta Gorda	Nov. 29			
		Dec. 6			
6	Punta Rassa	do			
7	Brunswick, Ga	Dec. 13			
8	Cape Charles, Va	Dec. 20			
9	Cape Fear, N. C	Dec. 13			
10	Cedar Keys, Fla	Dec. 20			
11	Columbia River, Oreg	Dec. 6			
		Dec. 13			
12	Cumberland Sound, Fla	do			
13	Delaware Breakwater Quarantine, Lewes, Del.	do			
14	Dutch Harbor, Alaska	Nov. 8			
15	Eastport, Me	Dec. 13			
16	Eureka, Cal	Dec. 6	Br. bk. Elizabeth Nicholson. (a)	Sept. 6	Shanghai
17	Grays Harbor, Wash	Dec. 13			
18	Gulf Quarantine, Ship Island, Miss.	Dec. 6	Sp. ss. Oriñon	Dec. 6	Tampico
		Dec. 13	Sp. ss. Oriñon (a)	do	do
19	Key West, Fla	do			
20	Los Angeles, Cal	do			
21	Newbern, N. C	do			
22	Nome, Alaska	Nov. 22			
23	Pascagoula, Miss	Dec. 13			
24	Port Angeles, Wash	do			
25	Portland, Me	do			
26	Port Townsend, Wash	do			
27	Reedy Island, Del	do			
	St. Georges Sound, Fla.:				
28	East Pass	Dec. 14			
29	West Pass	Dec. 13			
30	St. Johns River, Fla	do			
31	San Diego, Cal	do	U. S. S. Adams	Dec. 11	Magdalena Bay, Mexico.
32	San Francisco, Cal	do	Am. ss. Queen	Dec. 8	Victoria, British Columbia.
33	San Pedro, Cal	do			
34	Santa Barbara, Cal	do			
35	Santa Rosa, Fla	do			
36	Savannah, Ga	do	Swed bk. Equator	Dec. 12	Cape Town
37	Sitka, Alaska	Nov. 30			
		Dec. 7			
38	South Atlantic Quarantine, Blackbeard Island, Ga.	Dec. 13			
39	Tampa Bay, Fla	do	Br. ship Samaritana	Nov. 23	Liverpool
40	Washington, N. C	do			
	CUBA:				
41	Cienfuegos	do			
42	Havana	do			
43	Matanzas	do			
44	Nuevitas	do			
45	Santiago de Cuba	do			
	HAWAII:				
46	Hilo	Nov. 8			
		Nov. 15			
		Nov. 22			

a Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No transactions	
2				No report	
3				do	
4					1
5				No report.	
				do	
6				do	
7					1
8				No report	
9					2
10				No report.	
11					3
					3
12				No report	
13					1
14				No report	
15					13
16	Eureka	Held for disinfection	Dec. 2		
17				No transactions	
18	Mobile	Disinfected		1 death en route; cause unknown.	
	do	do	Dec. 8		5
19					7
20				No report	
21				No transactions	
22				No report.	
23				1 vessel spoken and passed.	2
24				No transactions	
25					4
26				Glandular region of forecastle crew and steerage passengers on Am. ss. Shawmut, from Manila, examined.	6
27					14
28					4
29				No transactions	
30					1
31	San Diego	Passed on certificate of medical officer.	Dec. 11		4
32	San Francisco	Boarded and passed	Dec. 8	1 case measles on Am. ss. Sierra, from Sydney, landed at Honolulu, and 9 cases malaria on Am ss. Acapulco, from Panama, en route; forecastle crew and steerage passengers on Jap. ss. Nippon Maru, from Hongkong, examined.	17
33				No report.	
34					1
35				No report.	
36	Tybee, for orders	Held subject to quarantine restrictions.			8
37					2
					2
38					2
39	Port Tampa	Held for discharge of ballast.			3
40				No transactions	
41				No report	
42				do	
43				do	
44				do	
45				do	
46					1
					2
				No transactions	

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
	HAWAII—*Continued.*				
47	Honolulu	Dec. 6			
48	Kahului	Nov. 29			
49	Kihei	Dec. 6			
50	Koloa	Nov. 29			
51	Lahaina	do			
	PHILIPPINES:				
52	Cebu	Oct. 31			
53	Iloilo	Oct. 4	Am. sc. Benita (*a*)	Sept 27	Ilog.
			Am. sc. Mariana (*a*)	Sept. 28	Victorias
			U. S. army transport Formosa.	Oct. 3	Manila
		Oct. 11	Am. ss. Fritz	Oct. 8	San Enrique
		Oct. 18	Am. ss. Fritz (*a*)	do	do
		Oct. 25			
		Nov. 1	Ger. ss. Patani	Oct. 31	Singapore
54	Manila	Nov. 1	Br. ss. Loonsang	Oct. 26	Honkong
			Br. ss. Diamante	Oct. 27	Amoy
			Am. launch Texas	Oct. 30	Hongkong
		Nov. 8	Jap. ss. Rosetta Maru	Nov. 2	do
			Br. ss. Zafiro	Nov. 3	do
			Br. ss. Yuen Sang	do	do
			Br. ss. Sunkiang	Nov. 5	do
			Am. launch Alabama	do	do
	PORTO RICO:				
55	Ponce	Dec. 13			
56	San Juan	do			

a Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
47				No report	
48				No transactions	
49				No report	
50				No transactions	
51					1
52				No report	
53	Iloilo	Redisinfected		2 cholera cases	50
	do	Disinfected and held five days.	Oct. 4	1 cholera case	
	do	Held two days	Oct. 5		
	do	Disinfected		2 cholera cases; 1 cholera death; 18 crew and 55 passengers bathed, and effects disinfected.	15
	do	Held five days	Oct. 13	1 cholera case; 1 cholera death.	41
					86
	Iloilo	Held		Discharged in quarantine.	38 69
54	Manila	Disinfected	Oct. 26	63 crew, 62 steerage passengers bathed and body clothing disinfected; vessel cleaned; personnel examined.	
	do	do	Oct. 27	3 cases malarial fever; 60 crew and 478 steerage passengers bathed and all effects and baggage disinfected; vessel searched and mechanically cleaned; cargo manifest examined and questionable articles checked for examination; personnel inspected.	
	do	do	Oct. 30	Crew bathed and baggage disinfected; vessel cleaned and disinfected to kill rats; tanks discharged, disinfected, and filled with fresh water. Personnel inspected.	
	do	do	Nov. 2	78 crew, 65 passengers bathed and effects and baggage disinfected; personnel examined.	66
	do	do	Nov. 3	67 crew and 17 steerage passengers bathed and clothing and baggage disinfected; personnel examined.	
	do	do	do	61 crew, 14 steerage passengers bathed and clothing and baggage disinfected; vessel cleaned and searched; personnel inspected.	
	do	do	Nov. 5	61 crew, 193 steerage passengers bathed, and effects and baggage disinfected; vessel cleaned; personnel inspected.	
	do	do	do	Crew bathed and effects and baggage disinfected; tanks discharged and disinfected; vessel cleaned; personnel inspected.	
55				No report	
56				do	

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure
	PORTO RICO—*Continued.*				
	Subports				
57	Aguadilla	Dec 13			
58	Arecibo	do			
59	Arroyo	do			
60	Fajardo	do			
61	Humacao	do			
62	Mayaguez	do			

Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md	Dec. 20			
2	Bangor, Me	do			
3	Boston, Mass	do			
4	Charleston, S. C	Dec. 13			
5	Elizabeth River, Va	Dec. 20			
6	Galveston, Tex	Dec. 13			
7	Gardiner, Oreg	Dec. 20			
8	Marcus Hook, Pa	do			
9	Mobile Bay, Ala	do			
10	New Bedford, Mass	do			
11	New Orleans, La	Dec. 6			
12	Newport News, Va	Dec. 20			
13	Newport, R. I	do			
14	New York, N. Y	do			
15	Pass Cavallo, Tex	do			
16	Port Royal, S. C	do			
17	Providence, R. I	do			
18	Quintana, Tex	do			
19	Sabine Pass, Tex	do			
20	St. Helena Entrance, S. C	do			

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
57				No report	
58				do	
59				do	
60				do	
61				do	
62				do	

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report	
2				do	
3				do	
4					6
5				No report	
6					10
7				No report	
8				do	
9				do	
10					1
11				No report	
12				do	
13				do	
14				do	
15				do	
16				do	
17				do	
18				do	
19				do	
20				do	

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, June 28, 1902, to December 26, 1902.

For reports received from December 28, 1901, to June 27, 1902, see PUBLIC HEALTH REPORTS for June 27, 1902.

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile	Aug. 2	1		
Total for State		1		
Total for State, same period, 1901.		6		
Alaska:				
Juneau	June 16	1		Imported from a mining camp.
Total for Territory		1		
Total for Territory, same period, 1901.				Reported.
Arizona:				
Nogales	Nov. 29	6		
Total for Territory		6		
Total for Territory, same period, 1901.			0	
California:				
Fresno	Nov. 1-Nov. 30	2		
Los Angeles	June 7-Nov. 22	17		
Oakland	Nov. 1-Nov. 30	1		
Sacramento	June 14-Dec. 6	21		
San Francisco	June 15-Dec. 7	116		
Stockton	June 1-Nov. 13	18		
Total for State		175		
Total for State, same period, 1901.		46	1	
Colorado:				
Arapahoe County (Denver included).	June 1-Dec. 12	57		Three cases contracted outside of Denver.
Boulder County	July 1-July 31	2		
Custer County	Aug. 1-Aug. 31	1		
El Paso County	June 1-Oct. 31	21		
Fremont County	Oct. 1-Oct. 31	1		
Gilpin County	June 1-June 30	2		
Jefferson County	Oct. 1-Oct. 31	1		
Kiowa County	do	1		
La Plata County	July 31	10		
Larimer County	June 1-Oct. 31	33		
Las Animas County	June 1-June 30	1		
Montrose County	June 1-Oct. 31	2		
Otero County	Oct. 1-Oct. 31	1		
Ouray County	June 1-Oct. 31	5		
Park County	do	1		
Prowers County	June 1-Aug. 31	23		
Pueblo County	July 1-Oct. 31	6		
Routt County	do	1		
San Miguel County	do	2		
Summit County	do	1		
Teller County	June 1-July 31	3		
Washington County	do	5		
Weld County	June 1-Aug. 31	24		
Total for State		204		
Total for State, same period, 1901.		678		
Connecticut:				
Brooklyn	Aug. 1-Aug. 31	4		
Davidson	do	2		
Killingly	Nov. 1-Nov. 30	1		
New Britain	July 1-Aug. 31	10		
Norwich	Nov. 1-Nov. 30	3		
Sprague	do	6		
Stamford	July 1-July 31	1		
Thompson	July 1-Nov. 30	33		
Waterbury	do	2		
Willimantic	Aug. 1-Aug. 31	1		
Total for State		63		
Total for State, same period, 1901.				

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Delaware:				
Sussex County	Sept. 1-Sept. 26	7		
Total for State		7		
Total for State, same period, 1901.				
District of Columbia:				
Washington	July 27-Aug. 17	9		
Total for District		9		
Total for District, same period, 1901.		12		
Florida:				
Jacksonville	June 14-Dec. 13	12		
Live Oak	July 11	1		
Palmetto	do	1		
Duval County (Mayport included).	Oct. 17-Nov. 8	1		
Escambia County (Pensacola included).	Aug. 10-Dec. 6	14		
Jefferson County (Lamont included).	Oct. 4-Nov. 8	12		
St. Johns County (St. Augustine included).	Oct. 15-Oct. 22	1		
Total for State		42		
Total for State, same period, 1901.				
Georgia:				
Atlanta	Nov. 13-Dec. 10	16		
Augusta	June 1-June 30		1	
Total for State		16	1	
Total for State same period, 1901.		60		
Illinois:				
Belleville	June 14-Dec. 13	17		
Cairo	June 29	1		
Chicago	June 14-Dec. 13	81	2	
Evanston	Oct. 1-Nov. 30	65		
Freeport	July 6-Dec. 13	29		
Joliet	July 2-July 15	15		
Peoria	July 1-July 31	14		
Total for State		222	2	
Total for State, same period, 1901.		243		
Indiana:				
Adams County	Sept. 1-Oct. 31	22		
Allen County	Oct. 1-Oct. 31	4		
Benton County	Sept. 1-Oct. 31	1		
Blackford County	do	1		
Boble County	Oct. 1-Oct. 31	3	1	
Boone County	Sept. 1-Oct. 31	5		
Brown County	do	2		
Carrol County	Oct. 1-Oct. 31	4		
Cass County	Sept. 1-Oct. 31	1		
Clark County	do	25		
Clay County (Knightstown included).	July 1-Oct. 31	2	12	
Clinton County	Sept. 1-Oct. 31	22	8	
Daviess County	do	17		
Dearborn County	do	5		
Decatur County	Oct. 1-Oct. 31	1		
Dekalb County	Sept. 1-Oct. 31	8		
Delaware County (Muncie included).	June 1-Nov. 30	12		
Dubois County	Sept. 1-Sept. 30	11		
Elkhart County	Sept. 1-Oct. 31	2	1	
Fountain County	do	3		
Franklin County	do	1		
Fulton County	do	15		
Gibson County	do	11		
Grant County	do	35		
Hancock County	Oct. 1-Oct. 31	2		
Howard County (Kokomo included).	Sept. 1-Nov. 22	26		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—*Continued.*				
Jay County	Sept. 1-Oct. 31	30	1	
Jefferson County	Sept. 1-Nov. 22	2		
Knox County	do	31		
Kosciusko County (Warsaw included).	do	21	2	
Lagrange County	do	2		
Lake County (Hammond included).	Sept. 1-Nov. 30	39		
Laporte County	July 1-Oct. 31	3	1	
Lawrence County	Oct. 1-Oct. 31	16		
Marion County (Indianapolis included).	June 7-Dec. 13	127	4	
Martin County	June 7-Oct. 31	7	2	
Miami County	Sept. 1-Sept. 30	2		
Monroe County	do	5		
Noble County	Sept. 1-Oct. 31	5	1	
Orange County	Oct. 1-Oct. 31	3		
Randolph County	Sept. 1-Oct. 31	17		
St. Joseph County (South Bend and Mishawaka included).	Sept. 20-Oct. 31	41	7	
Spencer County	Sept. 1-Sept. 30	10		
Starke County	Sept. 1-Oct. 31	8		
Vanderburg County (Evansville included).	June 29-Dec. 6	4		
Vermillion County	Sept. 1-Sept. 30	18		
Vigo County (Terre Haute included).	June 14-Sept. 30	7		
Total for State		639	40	
Total for State, same period, 1901.		516	6	
Iowa:				
Adams County	June 1-June 30			
Allamakee County	June 1-July 31			Present.
Boone County	June 1-June 30			Do.
Buchanan County	Oct. 1-Oct. 31			Do.
Calhoun County	June 1-June 30			Do.
Carroll County	do			Do.
Chickasaw County	do			Do.
Clarke County	do			Do.
Clayton County	Oct. 1-Oct. 31			Do.
Davis County	June 1-June 30			Do.
Delaware County	Sept. 1-Sept. 30			Do.
Dubuque County	Oct. 1-Oct. 31			Do.
Emmet County	June 1-June 30			Do.
Fremont County	July 1-July 31			Do.
Hamilton County	June 1-June 30			Do.
Harrison County	June 1-July 31			Do.
Ida County	Aug. 1-Aug. 31			Do.
Johnson County	Oct. 1-Oct. 31			Do.
Kossuth County	June 1-July 31			Do.
Louisa County	do	12		
Lucas County	Aug. 1-Aug 31			Do.
Madison County	July 1-July 31			Do.
Mahaska County	June 1-June 30			Do.
Plymouth County	do			Do.
Pocahontas County	June 1-July 31			Do.
Polk County	June 1-June 30			Do.
Pottawattamie County	do			Do.
Sac County	do			Do.
Scott County (Davenport included).	Aug. 1-Oct. 31	31		
Shelby County	July 1-July 31			Do.
Sioux County	Aug. 1-Aug. 31			Do.
Taylor County	July 1-July 31			Do.
Van Buren County	Oct. 1-Oct. 31			Do.
Wapello County (Ottumwa included)	June 1-Nov. 22	24		
Warren County	Sept. 1-Sept. 30			Do.
Washington County	Oct. 1-Oct. 31			Do.
Webster County	June 1-June 30			Do.
Winnebago County	Oct. 1-Oct. 31			Do.
Winneshiek County	do			Do.
Woodbury County	June 1-June 30			Do.
Worth County	do			Do.
Total for State		67		
Total for State, same period, 1901.		122	2	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas:				
Cherokee County	July 1-July 16	2		
Cloud County	do	2		
Ellis County	do	2		
Genesee County	do	1		
Kingman County	do	1		
Madison County	do	1		
Rooks County	do	1		
Sedgewick County (Wichita included).	June 14-Nov. 29	24		
Sumner County	July 1-July 16	56	1	
Total for State		90	1	
Total for State, same period, 1901.		839	6	
Kentucky:				
Covington	June 14-Nov. 29	146		
Lexington	June 21-Nov. 22	30		
Total for State		176		
Total for State, same period. 1901.		15		
Louisiana:				
New Orleans	June 14-Nov. 29	3		
Shreveport	Aug. 17-Sept. 20	4		
Total for State		7		
Total for State, same period, 1901.		104	7	
Maine:				
Abbot	Sept. 19	1		Imported from Boston.
Biddeford	Oct. 18-Dec. 13	35		
Machias	June 26	1		Imported from a lumber camp a few miles from Machias.
Montague	Oct. 10	1		
Portland	Aug. 3-Dec. 13	4		One seaman from schooner Charles Jeffrey.
Waterville	Nov. 4	1		
Winslow	Sept. 18	2		Imported from Canada.
Total for State		45		
Total for State, same period, 1901.		2		
Maryland:				
Baltimore	July 27-Oct. 4	3	1	Stopped at quarantine.
Cumberland	June 1-Nov. 30	3		
Total for State		6	1	
Total for State, same period, 1901.		2		
Massachusetts:				
Boston	June 21-Dec. 13	300	56	
Brockton	Aug. 10-Aug. 30	4		
Cambridge	June 21-Nov. 29	58	24	
Chelsea	July 27-Dec. 13	5		
Chicopee	Dec. 1-Dec. 6	1		
Clinton	Nov. 16-Nov. 22	1		
Everett	June 21-Dec. 6	23	4	
Fall River	July 27-Oct. 4	4		
Fitchburg	Aug. 10-Sept. 6	2		
Lawrence	Aug. 17-Dec. 13	6	1	
Lowell	June 21-Aug. 9	22	2	
Malden	June 14-Dec. 13	7		
Manchester	Nov. 9-Nov. 15	2		
Marlboro	Oct. 18-Nov. 29	10		
Medford	July 13-Nov. 8	5	1	
Melrose	June 21-July 12	2	1	
New Bedford	July 30-Aug. 2	1		
Newton	June 21-Dec. 13	10	1	
Quincy	Aug. 31-Nov. 29	2		
Somerville	June 21-Aug. 30	33	2	
Taunton	June 21-Dec. 13	12		
Weymouth	Nov. 9-Nov. 22	2		
Worcester	June 13-Nov. 14	4		
Total for State		516	92	
Total for State, same period, 1901.		521	69	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan:				
Alpena County	June 14-Dec 13			Present.
Antrim County	July 12-Aug. 9			Do.
Arenac County	June 14-Dec. 13			Do.
Baraga County	Sept. 6-Sept. 20			Do.
Bay County	July 14-Dec. 13			Do.
Benzie County	June 14-July 5			Do.
Berrien County	July 12-Dec. 13			Do.
Branch County	Nov. 29-Dec. 13			Do.
Calhoun County	June 14-Nov. 15			Do.
Cass County	June 14-Sept. 20			Do.
Charlevoix County	July 12-Dec. 13			Do.
Cheboygan County	June 14-Dec. 13			Do.
Clare County	Sept. 20-Oct. 11			Do.
Clinton County	Aug. 9-Oct. 4			Do.
Delta County	June 14-Oct. 11			Do.
Eaton County	June 14-Oct. 4			Do.
Emmet County	June 14-July 5			Do.
Genesee County	June 14-Oct. 4			Do.
Gladwin County	Aug. 2-Oct. 25			Do.
Gogebic County	Nov. 22-Dec. 13			Do.
Grand Traverse County	June 21-Nov. 1			Do.
Gratiot County	June 21-Dec. 6			Do.
Houghton County	June 14-Dec. 13			Do.
Huron County	June 21-Aug. 23			Do.
Ingham County	June 14-Nov. 1			Do.
Ionia County	June 14-Dec. 13			Do.
Iosco County	June 14-Sept. 13			Do.
Iron County	Aug. 2-Sept. 6			Do.
Isabella County	June 14-Nov. 22			Do.
Jackson County	June 14-Nov. 1			Do.
Kalamazoo County	June 14-July 5			Do.
Kalkaska County	do			Do.
Kent County (Grand Rapids included).	June 7-Dec. 13	55		
Lapeer County	June 14-July 5			Do.
Livingston County	Aug. 2-Aug. 30			Do.
Luce County	Sept. 13-Sept. 20			Do.
Mackinac County	June 14-July 5			Do.
Macomb County (Mount Clemens included).	Oct. 11-Dec. 13		1	
Marquette County	Oct. 4-Oct. 25			Do.
Mason County (Ludington included).	June 7-Oct. 18	5		
Mecosta County	June 14-Aug. 16			Do.
Menominee County	June 14-Dec. 13			Do
Midland County	June 14-Nov. 22			Do.
Missaukee County	June 14-Aug 16			Do.
Montcalm County	June 14-Sept. 13			Do.
Monroe County	Oct. 4-Dec. 6			Do.
Muskegon County	June 14-Oct. 25			Do.
Newaygo County	June 14-June 21			Do.
Oakland County	June 21-Dec. 13			Do.
Oceana County	Sept. 6-Sept. 13			Do.
Ogemaw County	Nov. 1-Dec. 6			Do.
Osceola County	Dec. 6-Dec. 13			Do.
Otsego County	July 19-Sept. 6			Do.
Ottawa County	June 14-Dec. 13			Do.
Presque Isle County	June 14-Dec. 13			Do.
Roscommon County	July 26-Aug. 16			Do.
Saginaw County	June 14-Dec. 13			Do.
St. Clair County	July 12-Dec. 13			Do.
Sanilac County	June 14-Dec. 13			Do.
Schoolcraft County	June 14-July 5			Do.
Shiawassee County	Nov. 8-Dec. 13			Do.
Tuscola County	June 14-Dec 6			Do.
Van Buren County	Nov. 29-Dec. 13			Do.
Washtenaw County	June 21-July 5			Do.
Wayne County (Detroit included).	June 21-Dec. 13	261	2	One case from ss. City of Cleveland; 1 case from ss. Mary E. Perew.
Wexford County	June 14-Oct. 18			Present.
Total for State		321	3	Was reported present in 24 counties at 40 places during the week ended December 13, 1902.
Total for State, same period, 1901.		6		
Minnesota:				
Aitkin County	July 7-July 28	3		
Becker County	June 9-Oct. 6	2		
Beltrami County	July 7-Dec. 8	45	2	
Benton County	July 21-Dec. 8	39		
Blue Earth County	June 9-Dec. 8	63		
Brown County	July 7-July 28	3		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—*Continued.*				
Carlton County	June 23-Nov 24	2		
Carver County	June 9-Dec. 8	57		
Cass County	Nov. 3-Dec. 1	2		
Chippewa County	June 9-Dec. 1	36		
Clay County	June 23-July 28	11		
Cottonwood County	Sept. 1-Dec. 1	2		
Crow Wing County	June 9-Dec. 8	22		
Dakota County	Oct. 27-Dec. 8	8		
Dodge County	Nov. 24-Dec. 1	11		
Douglas County	July 7-Dec. 8	20		
Faribault County	June 23-Aug. 4	11		
Fillmore County	Sept. 1-Sept. 8	14	1	
Freeborn County	June 9-July 28	8	1	
Goodhue County	June 9-Nov. 24	14		
Grant County	July 14-Dec. 8	14		
Hennepin County	June 9-Dec. 8	96	1	
Houston County	Sept. 8-Dec. 1	6		
Isanti County	Aug. 18-Aug. 25	26		
Itasca County	June 16-Nov 10	5		
Jackson County	July 7-Nov. 3	5		
Kanabec County	June 23-Oct. 27	45		
Kandiyohi County	July 21-Dec. 1	19		
Lac Qui Parle County	Nov. 3-Dec. 1	4		
Lake County	June 9-July 28	1		
Le Sueur County	June 16-Dec. 8	6		
Lincoln County	June 9-Sept. 8	73		
Lyon County	June 23-Dec. 8	8		
McLeod County	June 23-Nov. 3	12		
Marshall County	Aug. 11-Dec. 8	9		
Martin County	June 30-July 28	3		
Meeker County	June 16-Dec. 8	14		
Mille Lacs County	June 9-Aug. 4	9	1	
Morrison County	do	5		
Mower County	June 9-Dec. 8	6		
Murray County	June 23-Dec. 8	20		
Nicollet County	June 9-July 28	11		
Nobles County	June 9-Dec. 1	76		
Olmsted County	June 9-July 28	9		
Otter Tail County	June 9-Dec. 8	62		
Pine County	June 16-Dec. 8	72		
Pipestone County	June 9-Nov. 3	4		
Polk County	June 23-Aug. 4	4		
Pope County	June 16-Nov. 24	14		
Ramsay County	June 9-Dec. 8	18		
Red Lake	July 28-Aug. 4	7		
Redwood County	June 9-July 28	1		
Renville County	June 9-Dec. 8	25		
Rice County	June 30-Dec. 8	6		
Roseau County	July 14-Dec. 8	33	1	
St. Louis County	June 16-Dec. 8	37		
Scott County	June 9-Nov. 10	4		
Sherburn County	Aug. 4-Aug. 11	1		
Sibley County	June 16-Dec. 1	24		
Stearns County	June 9-Dec. 8	97		
Steele County	June 16-Nov. 24	3		
Swift County	June 30-July 28	26		
Todd County	June 30-Sept. 8	9		
Traverse County	June 9-July 28	3		
Wabasha County	June 30-Dec. 8	16		
Wadena County	June 23-July 28	4		
Washington County	June 23-Dec. 8	85		
Watonwan County	June 9-July 28	5		
Wilkin County	Aug. 11-Oct. 13	4		
Winona County	July 14-July 28	2		
Wright County	June 9-Nov. 24	136		
Yellow Medicine County	June 9-Dec. 8	30		
Total for State		1,587	7	
Total for State, same period, 1901.		2,494	14	
Missouri:				
Carthage	May 1-July 10	30		
St. Joseph	July 20-Sept. 13	92		
St. Louis	June 8-Dec. 14	282	3	
Total for State		404	3	
Total for State, same period, 1901.		468	3	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Montana:				
Butte	June 7-Sept. 28	10	.....	
Helena	June 1-Sept. 30	10	.....	
Total for State	.....	20	.....	
Total for State, same period, 1901.	.....	.....	.....	
Nebraska:				
Omaha	June 14-Dec. 13	81	.....	
South Omaha	June 23-Nov. 30	24	.....	
Total for State	.....	105	.....	
Total for State, same period, 1901.	.....	172	.....	
New Hampshire:				
Manchester	Aug. 17-Nov. 8	9	.....	
Nashua	June 21-Dec. 13	253	2	
Total for State	.....	262	2	
Total for State, same period, 1901.	.....	7	1	
New Jersey:				
Camden County (Camden included).	June 29-Nov. 29	26	2	
Essex County (Newark included).	June 21-Dec. 13	101	29	
Hudson County (Jersey City included).	June 15-Dec. 7	115	19	
Passaic County	Aug. 1-Sept. 13	4	.....	
Union County (Elizabeth and Plainfield included).	Mar. 29-Oct. 11	35	8	One case imported from a Brooklyn hospital.
Total for State	.....	281	58	
Total for State, same period, 1901.	.....	433	53	
New York:				
Auburn	June 1-June 30	2	.....	
Binghamton	Oct. 4-Dec. 13	6	.....	
Buffalo	June 19-Dec. 13	17	1	One case imported from Pittsburg, Pa.
Elmira	July 28-Aug. 2	1	.....	
Middletown	Sept. 1-Sept. 30	4	.....	
New York	June 21-Dec. 13	202	54	
Niagara Falls	July 15-Sept. 28	11	.....	
Rochester	Oct. 1-Oct. 31	.....	2	
Total for State	.....	243	57	
Total for State, same period, 1901.	.....	707	168	
North Carolina:				
Alamance County	Aug. 1-Nov. 1	4	.....	
Beaufort County	May 1-May 31	1	.....	
Burke County	Oct. 1-Oct. 31	3	.....	
Cabarrus County	May 1-Oct. 31	7	.....	
Camden County	May 1-June 30	5	.....	
Carteret County	May 1-Oct. 31	17	1	
Catawba County	do	39	.....	
Cleveland County	July 1-Oct. 31	17	.....	
Craven County	Aug. 3-Oct. 31	74	2	One case imported.
Forsyth County	May 1-Oct. 31	164	.....	
Gaston County	do	93	.....	
Gates County	Aug. 1-Sept. 30	6	.....	
Graham County	Oct. 1-Oct. 31	2	.....	
Guilford County	Sept. 1-Oct. 31	14	.....	
Haywood County	Aug. 1-Sept. 30	18	.....	
Henderson County	July 1-Sept. 30	10	.....	
Iredell County	Oct. 1-Oct. 31	1	.....	
Johnston County	May 1-May 31	3	.....	
Jones County	Oct. 1-Oct. 31	4	.....	
Lincoln County	May 1-May 31	1	.....	
McDowell County	June 1-Sept. 30	13	.....	
Mecklenburg County (Charlotte included).	May 1-Nov. 30	218	15	
Montgomery County	Aug. 1-Aug. 31	10	.....	
Nash County	do	1	.....	
New Hanover County	May 1-May 31	1	.....	
Northampton County	May 1-Oct. 31	47	.....	
Randolph County	Sept. 1-Sept. 30	1	.....	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina—*Continued.*				
Rockingham County	May 1-Sept. 30	61		
Rowan County	do	24		
Rutherford County	June 1-Oct. 31	9		
Stanly County	May 1-May 31	3		
Surry County	May 1-Sept. 30	33		
Swain County	Oct. 1-Oct. 31	25		
Union County	May 1-Oct. 31	42		
Wilson County	May 1-June 30	12		
Yadkin County	May 1-Oct. 31	5		
Total for State		988	18	
Total for State, same period, 1901.		587	1	
North Dakota:				
Benson County	May 1-June 24	2		
Cavalier County	May 1-Nov. 15	58		
Griggs County	do	4		
Kidder County	May 1-Nov. 10	18		
Pierce County	May 1-Nov. 15	1		
Ramsey County	June 24-Sept. 5	1		
Richland County	May 1-Nov. 15	2	1	
Sargent County	do	6		
Steele County	May 1-Oct. 8	10		
Stutsman County	May 1-Nov. 15	15		
Traill County	do	3		
Wells County	do	1		
Total for State		121	1	
Total for State, same period, 1901		93		
Ohio:				
Adams County	June 1-Nov. 8	12		
Allen County	do	2		
Ashtabula County (Ashtabula included).	do	7		
Athens County	do	56		
Auglaize County	do	3		
Belmont County	do	17	2	
Brown County	do	1		
Butler County (Hamilton included).	June 1-Nov. 29	57		
Carroll County	June 1-Nov. 8	8		
Champaign County	do	6		
Clark County	do	86	3	
Clermont County	do	21		
Clinton County	do	10		
Columbiana County	do	8	1	
Crawford County	do	5		
Cuyahoga County (Cleveland included).	June 1-Dec. 13	1,140	200	
Darke County	June 1-Nov. 8	1		
Delaware County	do	6		
Erie County	do	19	2	
Fayette County	do	13		
Franklin County (Columbus included).	do	94	1	
Gallia County	do	2		
Geauga County	do	4		
Greene County	do	27		
Hamilton County (Cincinnati included).	June 1-Dec. 12	179	1	
Hancock County	June 1-Nov. 8	2		
Harrison County	do	7		
Highland County	do	85		
Holmes County	do	1		
Huron County	do	59	6	
Jefferson County	do	38		
Knox County	do	17	2	
Lake County	do	2	1	
Lawrence County	do	12		
Licking County	do	67	1	
Logan County	do	8	3	
Lorain County	do	9	2	
Lucas County (Toledo included).	June 1-Dec. 6	101	8	
Madison County	June 1-Nov. 8	1		
Mahoning County (Youngstown included).	do	37	7	
Marion County	do	43	7	
Medina County	do	4		
Meigs County	do	9		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—*Continued.*				
Mercer County	June 1-Nov. 8	8		
Monroe County	do	44	1	
Montgomery County (Dayton included).	June 1-Nov. 22	22		
Muskingum County (Zanesville included).	June 1-Nov. 30	17		
Ottawa County	do	2		
Paulding County	do	19		
Perry County	do	1		
Portage County	do	6	1	
Preble County	do	5		
Putnam County	do	100	1	
Richland County	do	10	1	
Ross County	do	16		
Scioto County	do	36	1	
Seneca County	do	24	2	
Shelby County	do	10		
Stark County	do	3		
Summit County	do	20	1	
Trumbull County (Warren included).	June 1-Dec. 6	30	2	
Tuscarawas County	do	6	1	
Union County	do	3	1	
Van Wert County	do	1		
Warren County	do	5		
Williams County	do	6		
Wood County	do	7		
Total for State		2,687	259	
Total for State, same period, 1901.		3,485	42	
Oklahoma:				
Oklahoma County	June 16-July 9	6		
Total for Territory		6		
Total for Territory, same period, 1901.				
Oregon:				
Portland	June 1-Sept. 30	68		
Total for State		68		
Total for State, same period, 1901.		13		
Pennsylvania:				
Allegheny County (Pittsburg, Allegheny, and McKeesport included).	June 21-Dec. 13	604	108	Eight cases imported.
Armstrong County (Ford City included).	Sept. 1-Oct. 31	5	1	
Bedford County	Oct. 1-Oct. 31	4		
Berks County (Reading included).	Sept. 9-Oct. 13	10		
Blair County (Altoona included).	June 21-Dec. 13	52	2	Four cases imported from Pittsburg. Two cases in suburbs.
Bradford County (Sayre included.)	Oct. 1-Oct. 31	1		
Bucks County (Bristol included).	Sept. 1-Sept. 30	4		
Butler County (Butler included).	July 12-Aug. 21	3		
Cambria County (Johnstown and Ehrenfeld included).	June 21-Dec. 13	221	22	
Carbon County (Parryville and Weissport included).	Sept. 1-Sept. 30	57	4	
Center county	Oct. 1-Oct. 31	2		
Chester County	Sept. 1-Oct. 31	51		
Clarion County (New Mayville and West Millville included).	do	14		
Clearfield County (Dubois included).	do	19	5	
Delaware County (Chester included).	do	124	13	
Erie County (Erie and Delhil included).	June 29-Dec. 13	90		
Fayette County (Bridgeport, Leisenring, and Highhouse included).	Sept. 1-Sept. 30	32	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania—*Continued.*				
Franklin County	Oct. 1-Oct. 31	14		
Huntingdon County	Sept. 1-Oct. 31	6	2	
Jefferson County (Brookville and Ringgold included).	do	32		
Lakawanna County (Scranton included).	June 14-Oct. 31	12		
Lancaster County (Whitaker included).	Sept. 1-Oct. 31	5		
Lawrence County (Hazel Dell included).	do	8	2	
Lehigh County (Allentown included).	July 6-July 12	1		
Northumberland County (Sunbury included).	Sept. 1-Sept. 30	1		
Philadelphia County	June 28-Dec. 13	118	18	
Schuylkill County (Pottsville included).	July 1-July 31	1		
Tioga County	Oct. 1-Oct. 31	18		
Warren County (Warren included).	Dec. 11-Dec. 17	4		
Washington County (Midway included).	Sept. 1-Oct. 31	43		
Wayne County (Garland and Lander included).	July 1-July 24	5		
Westmorland County (Greensburg included).	Sept. 1-Oct. 31	131	3	
Total for State		1,692	181	
Total for State, same period, 1901.		1,614	76	
Rhode Island:				
Providence	June 14-Nov. 29	13	1	One case from ss. Essex.
Warwick	Dec. 2-Dec. 9	1		Imported from Canada.
Total for State		14	1	
Total for State, same period, 1901.		14		
South Carolina:				
Charleston County (Charleston included).	Aug. 10-Dec. 13	48	2	
Fairfield County (Monticello included).	Oct. 1-Oct. 31	22		
Greenville County (Greenville included).	do	1		
Spartanburg County (Spartanburg included).	do	1		
Union County (Jonesville and Union included).	do	23		
James Island	do	3		
Johns Island	do	3		
Wadmalaw and Edisto Islands.	do	31		
Total for State		132	2	
Total for State, same period, 1901.		2		
South Dakota:				
Sioux Falls	Aug. 17-Nov. 22	6		
Total for State		6		
Total for State, same period, 1901.				
Tennessee:				
Benton County	Feb. 19-Sept. 15	142		
Blount County	do	69		
Campbell County	do	5		
Carroll County	do	11		
Cheatham County	do	13		
Chester County	do	14		
Claiborne County	do	1		
Clay County	do	91	1	
Cocke County	do	9		
Crockett County	do	28		
Cumberland County	do	21		
Davidson County (Nashville included).	Feb. 19-Sept. 20	20		
Dyer County	do	31	6	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—*Continued.*				
Fentress County	Feb. 19-Sept. 20	35		
Gibson County	do	15		
Giles County	do	22	1	
Greene County	do	5	1	
Hamilton County (Chattanooga included).	Feb. 19-Nov. 30	114	1	
Hardeman County	Feb. 19-Sept. 20	10		
Hardin County	do	8		
Hawkins County	do	5		
Haywood County	do	12		
Henderson County	do	16		
Henry County	do	100	1	
Hickman County	do	35	1	
Houston County	do	6		
Humphreys County	do	2		
Jackson County	do	72		
James County	do	8		
Jefferson County	do	45		
Knox County	do	34	6	
Lake County	do	8		
Lauderdale County	do	12	3	
Lawrence County	do	1		
Lincoln County	do	6		
Loudon County	do	24		
McMinn County	do	12		
McNairy County	do	28	1	
Madison County	do	175		
Marion County	do	6		
Marshall County	do	6	1	
Maury County (Columbia included).	do	10	1	
Monroe County	do	78		
Montgomery County (Clarksville included).	do	11		
Obion County	do	125	8	
Overton County	do	23		
Pickett County	do	65		
Polk County	do	7		
Putnam County	do	17		
Roane County	do	63		
Robertson County	do	9		
Rutherford County	do	21		
Shelby County (Memphis included).	Feb. 19-Oct. 4	274	22	One case on ss. Macomb.
Smith County	do	3		
Sullivan County	do	18	3	
Sumner County	do	52	1	
Tipton County	do	100	3	
Warren County	do	2		
Washington County	do	4		
Weakley County	do	55	7	
Williamson County	do	14		
Total for State		2,228	68	
Total for State, same period, 1901.		2,155	94	
Texas:				
San Antonio	June 1-Nov. 30	2		
Total for State		2		
Total for State, same period, 1901.		8	2	
Utah:				
Ogden	June 1-Aug. 31	20		
Salt Lake City	June 14-Dec. 13	46	1	Five cases imported.
Total for State		66	1	
Total for State, same period, 1901.		50		
Vermont:				
Burlington	July 27-Aug. 2	1		
Total for State		1		
Total for State, same period, 1901.		48		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Virginia:				
Danville	July 8-July 14	3		
Petersburg	June 1-June 26	2	1	
Total for State		5	1	
Total for State, same period, 1901.		1		
Washington:				
Adams County	Jan. 1-June 30	65		
Asotin County	do	21		
Chehalis County	do	8		
Clallam County	do	8		
Cowlitz County	do	56		
Douglas County	do	1		
Ferry County	do	5		
Franklin County	do	7		
Garfield County	do	1		
KingCounty(Seattle included)	Jan. 1-Nov. 30	400	1	
Kitsap County	Jan. 1-June 30	3		
Lincoln County	do	37		
Okanogan County	do	17		
Pierce County (Tacoma included).	Jan. 1-Dec. 7	58		
Skagit County	Jan. 1-June 30	1		
Snohomish County	do	24		
San Juan County	do	3		
Spokane County (Spokane included).	Jan. 1-Oct. 31	449		
Stevens County	do	7		
Wahkiakum County	do	2		
Walla Walla County	do	45		
Whatcom County	do	8		
Whitman County	do	25		
Yakima County	do	22		
Total for State		1,273	1	
Total for State, same period, 1901.		656	6	
Wisconsin:				
Adams County	June 1-Aug. 28	8		
Ashland County	do	19		
Barron County	do	5		
Bayfield County	do	1		
Brown County (Green Bay included).	June 1-Dec. 7	22		
Calumet County	June 1-Aug. 28	4		
Chippewa County	do	14		
Clark County	do	7		
Columbia County	do	1		
Dane County	do	13		
Dodge County	do	5		
Door County	do	9	1	
Douglas County	do	20		
Fond du Lac County	do	10		
Forest County	do	2		
Gates County	do	7		
Green Lake County	do	2		
Iowa County	do	2		
Jefferson County	do	95		
Kenosha County	do	1		
Kewaunee County	do	23		
La Crosse County	do	9		
Lafayette County	do	3		
Langlade County	do	10		
Lincoln County	do	33		
Manitowoc County	do	22	1	
Marathon County	do	1		
Marinette County	do	56		
Marquette County	do	13		
Milwaukee County (Milwaukee included).	June 1-Dec. 6	169	1	
Monroe County	June 1-Aug. 28	20		
Oconto County	do	20		
Oneida County	do	2		
Outagamie County	do	14		
Ozaukee County	do	5		
Pepin County	do	9		
Pierce County	do	1		
Polk County	do	2		
Portage County	do	17		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Wisconsin—*Continued.*				
Price County	June 1-Aug. 28	4	.....	
Racine County	....do	8	.....	
Rock County (Janesville included).	June 1-Aug. 30	9	.....	
Sauk County	June 1-Aug. 28	4	1	
Sawyer County	....do	1	2	
Shawano County	....do	17	.....	
Sheboygan County	....do	7	.....	
Trempealeau County	June 1-Aug. 28	11	.....	
Vernon County	....do	3	.....	
Vilas County	....do	2	.....	
Walworth County	....do	1	.....	
Washburn County	....do	10	.....	
Washington County	....do	4	.....	
Waupaca County	....do	34	.....	
Waushara County	....do	25	.....	
Winnebago County	....do	29	.....	
Wood County	....do	4	.....	
Total for State		849	6	
Total for State, same period, 1901.		1,192	24	
Grand total		15,653	806	
Grand total, same period, 1901.		17,496	575	

Plague in United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, from December 28, 1901, to December 26, 1902.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco	Dec. 12	1	.....	
	Feb. 22	1	1	From Berkeley.
	Apr. 20	1	1	From Davisville.
	May 19	1	1	
	May 25	1	1	
	May 29	1	1	
	July 13	1	1	
	July 18	1	1	
	July 19	1	1	
	July 20	1	1	
	Aug. 6	1	1	
	Aug. 17	1	1	
	Aug. 19	2	2	
	Aug. 20	1	1	
	Aug. 22	1	1	
	Aug. 23	1	1	
	Aug. 25	1	1	
	Aug. 30	1	1	
	Aug. 31	1	1	
	Sept. 2	1	1	
	Sept. 9	1	1	
	Sept. 11	1	1	
	Sept. 16	2	2	
	Sept. 20	1	1	
	Sept. 23	2	2	One case from Oakland.
	Sept. 26	2	2	
	Oct. 4	1	1	
	Oct. 5	2	2	
	Oct. 7	1	1	
	Oct. 11	1	1	
	Oct. 16	2	2	
	Oct. 28	1	1	
	Nov. 15	1	1	
	Nov. 18	1	1	
	Nov. 27	1	1	

Weekly mortality table, cities of the United States.

Cities.	Week ended	Population, U. S. census of 1900.	Total deaths from all causes.	Deaths from— Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Altoona, Pa.	Dec. 13	38,973	9	1										
Ann Arbor, Mich.	do.	14,509												
Ashtabula, Ohio	do.	12,949	4											
Atlanta, Ga.	Dec. 10	89,872	52	7						1				2
Baltimore, Md.	Dec. 13	508,957	196	28						2		5	4	2
Baton Rouge, La.	do.	11,269	5	2										
Belleville, Ill.	do.	17,484	4											
Biddeford, Me.	do.	16,145												
Binghamton, N. Y.	do.	38,647	15	2										
Boston, Mass.	do.	560,892	220	33		2				2	2	4		3
Brockton, Mass.	do.	40,063	6	1							1			
Butler, Pa.	Nov. 22	10,853	5											
Do.	Nov. 29	10,853	2							1				
Do.	Dec. 6	10,853												
Do.	Dec. 13	10,853	4											
Cambridge, Mass.	do.	91,886	35	5								1		1
Camden, N. J.	do.	75,935	28											
Carbondale, Pa.	Dec. 14	13,536	4											
Charleston, S. C.	Dec. 13	55,807	26	7		1								
Chelsea, Mass.	do.	34,072	13											
Chicago, Ill.	do.	1,698,575	532	58						28	5	29	5	4
Chicopee, Mass.	do.	19,167	1									1		
Cincinnati, Ohio	Dec. 12	325,902	114	11						11			1	
Cleveland, Ohio	Dec. 13	381,766	137	19		5				3	2	8		1
Clinton, Mass.	do.	13,667	8	2										
Dayton, Ohio	Dec. 13	85,333	13	2										
Denver, Colo.	Dec. 12	133,859	52	12						1	1	2		
Detroit, Mich.	Dec. 6	285,704	57									1		
Do.	Dec. 13	285,704	72									1		
Dunkirk, N. Y.	do.	11,616	5								1	2		
Elmira, N. Y.	do.	35,672	9	1						1		1		
Elwood, Ind.	Dec. 14	12,950	6	2						1				
Erie, Pa.	Dec. 13	52,733	8											
Evansville, Ind.	do.	59,007	12	2										
Everett, Mass.	do.	24,336	9							1		1		
Fall River, Mass.	do.	104,863	56	3							1	5		
Freeport, Ill.	Dec. 6	13,258	3											
Do.	Dec. 13	13,258	4	1										
Galesburg, Ill.	do.	18,607	3											
Gloucester, Mass.	do.	26,121	7									1		
Grand Rapids, Mich.	do.	87,565		3						1				
Green Bay, Wis.	Dec. 14	18,684	11											
Hamilton, Ohio	Dec. 13	23,914	6							1		1		
Haverhill, Mass.	do.	37,175	9											1
Indianapolis, Ind.	do.	169,164	54	10		2				2		1		1
Jacksonville, Fla.	do.	28,429	10											
Jersey City, N. J.	Dec. 14	206,433	82	14								6		1
Johnstown, Pa.	Nov. 29	35,936	14								1	2		
Do.	Dec. 6	35,936	13	2		2				1				
Do.	Dec. 13	35,936	11							1				
Kokomo, Ind.	do.	10,609	0											
Lawrence, Mass.	do.	62,559	34	1							1	1		
Lexington, Ky.	do.	26,369	10	1						1				
Los Angeles, Cal.	Dec. 7	102,479	46	5						2		1		
Lowell, Mass.	Dec. 13	94,969	52	3								2		2
Lynchburg, Va.	do.	18,891	13	2						2				
McKeesport, Pa.	do.	34,227	20									1		
Malden, Mass.	do.	33,664	13	1						1				1
Manchester, N. H.	do.	56,987	25	2							1	1		
Marlboro, Mass.	do.	13,609	3											
Medford, Mass.	do.	18,249	3											
Melrose, Mass.	do.	12,962	4											
Mobile, Ala.	do.	38,469	18	6										
Nashua, N. H.	do.	23,898	5											
Nashville, Tenn.	do.	80,865	24	4										
Newark, N. J.	do.	246,070		9						1	4	1		
New Bedford, Mass.	do.	62,442	25	2						1	3	1		
Newburyport, Mass.	do.	14,478	6									1		
New Orleans, La.	do.	287,104	138	28						4				
Newport, R. I.	do.	22,034	11							1				
Newton, Mass.	do.	35,587	11			1				1				
New York, N. Y.	do.	3,437,202	1,229	129						16	13	54	4	3

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended.	Population, U.S. census of 1900.	Total deaths from all causes.	Deaths from— Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Norristown, Pa	Dec. 13	22,265	11	2										
North Adams, Mass	do	24,200	4	1										
Northampton, Mass	do	18,643	4											
Omaha, Nebr	do	102,555	17	2										
Oneonta, N. Y	do	7,147	0											
Palmer, Mass	do	7,801	5											
Philadelphia, Pa	do	1,293,697	459	43		2				17	3	13	1	4
Pittsburg, Pa	do	321,616	149	11		9				4	1	5	1	4
Plainfield, N. J	do	15,369	5									1		
Portland, Me	Dec. 6	50,145	16	1								1		
Do	Dec. 13	50,145	21	2										
Providence, R. I	do	175,597	72	9						1		3	1	2
Quincy, Mass	do	23,899	12											
Reading, Pa	do	78,961	20							5				
Sacramento, Cal	Dec. 6	29,282	9	2										
Salt Lake City, Utah	Dec. 13	53,531	14							2		1		
Santa Barbara, Cal	Dec. 6	6,587	2											
Shreveport, La	Dec. 13	16,013	11	1										
Somerville, Mass	do	61,643	17	2										
South Bend, Ind	do	35,999	8									1		
Steelton, Pa	do	12,068	5											
Streator, Ill	do	14,079	8											
Tacoma, Wash	Dec. 7	37,714	5	1										
Taunton, Mass	Dec. 13	31,036	17	1										1
Titusville, Pa	do	8,244	2											
Waltham, Mass	do	23,481	5											
Warwick, R. I	Dec. 9	21,168												
Washington, D. C	Dec. 13	278,718	115	18						6				
Weymouth, Mass	do	11,324	6							1				
Williamsport, Pa	do	28,757	4											
Winona, Minn	do	19,714	7											
Worcester, Mass	Dec. 12	118,421	41	3						1			1	

Table of temperature and rainfall, week ended December 8, 1902.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*a* Excess.	*a* Defic'ncy.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me	29		7	.91	.01	
Portland, Me	30		6	.84	.33	
Northfield, Vt	23		3	.70	.09	
Boston, Mass	34		3	.89	.16	
New Haven, Conn	34		2	.80	.14	
Albany, N. Y	31		2	.63	.61	
New York, N. Y	37	0		.77	.49	
Harrisburg, Pa	37		4	.65	.90	
Philadelphia, Pa	38		1	.62	1.04	
New Brunswick, N. J	36		2	.83		.29
Atlantic City, N. J	38	2		.84	.97	
Baltimore, Md	39		1	.71	1.41	
Washington, D. C	38	0		.63	1.39	
Lynchburg, Va	41	2		.63	1.12	
Cape Henry, Va	47	1		.84		.21
Norfolk, Va	44	4		.80		.20
Charlotte, N. C	45	1		.82	.61	
Raleigh, N. C	44	3		.65	.29	
Kittyhawk, N. C	49	2		.91	.62	
Hatteras, N. C	49	7		1.19	.82	
Wilmington, N. C	49	6		.61	1.30	
Columbia, S. C	49	1		.63	1.04	
Charleston, S. C	52	6		.70	2.82	
Augusta, Ga	48	3		.77	1.35	
Savannah, Ga	52	5		.65	2.44	
Jacksonville, Fla	56	5		.63	5.09	
Jupiter, Fla	68	5		.63		.53
Key West, Fla	70	5		.39		.07
Gulf States:						
Atlanta, Ga	48		2	.91	.15	
Tampa, Fla	64	2		.42	.43	
Pensacola, Fla	56		1	.84	.66	
Mobile, Ala	54	0		.98	1.04	
Montgomery, Ala	51		1	.98	.27	
Meridian, Miss	52		6	1.13		.15
Vicksburg, Miss	52		6	1.12		.74
New Orleans, La	57		3	.98	1.65	
Shreveport, La	52		4	1.07		.12
Fort Smith, Ark	45		7	.75	1.29	
Little Rock, Ark	48		6	.98	.87	
Palestine, Tex	53		5	.88		.01
Galveston, Tex	60		4	.91		.66
San Antonio, Tex	57		5	.46	1.01	
Corpus Christi, Tex	61		4	.36	.49	
Ohio Valley and Tennessee:						
Memphis, Tenn	46		1	.94	.60	
Nashville, Tenn	44		3	.83	.60	
Chattanooga, Tenn	45	0		.91	.52	
Knoxville, Tenn	41	2		.91	.04	
Lexington, Ky	41		4	.77	.26	
Louisville, Ky	40		3	.91	.14	
Indianapolis, Ind	35		2	.74	.06	
Cincinnati, Ohio	39		1	.70	.57	
Columbus, Ohio	35		1	.69	.09	
Parkersburg, W. Va	38		2	.63	.27	
Pittsburg, Pa	36		1	.63	.11	
Lake Region:						
Oswego, N. Y	32		2	.77	.29	
Rochester, N. Y	31	0		.63		.14
Buffalo, N. Y	32	1		.77	.03	
Erie, Pa	34	1		.77		.44
Cleveland, Ohio	33	1		.63	.22	
Sandusky, Ohio	33	1		.56	.01	
Toledo, Ohio	33	0		.56	.06	
Detroit, Mich	32	0		.63	.10	
Lansing, Mich	30		1	.48	.47	
Port Huron, Mich	29	1		.56		.11
Alpena, Mich	27		2	.56	.47	
Sault Ste. Marie, Mich	23		5	.49		.46
Marquette, Mich	25		2	.63	.18	
Escanaba, Mich	25		1	.48		.31
Green Bay, Wis	24		1	.42	.05	
Grand Haven, Mich	32		3	.63	.52	
Milwaukee, Wis	28		1	.46	.54	
Chicago, Ill	31		3	.56	.18	
Duluth, Minn	21		5	.35	.01	

a The figures in this column represent the average daily departure.

Table of temperature and rainfall, week ended December 8, 1902—Cont'd.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	a Excess.	a Defic'ncy.	Normal.	Excess.	Deficiency.
Upper Mississippi Valley:						
St. Paul, Minn	21		6	.28	.39	
La Crosse, Wis	26		8	.35	.37	
Dubuque, Iowa	28		8	.42	.49	
Davenport, Iowa	30		6	.42	.37	
Des Moines, Iowa	29		8	.35	.54	
Keokuk, Iowa	32		5	.49		.03
Springfield, Ill	36		4	.63	.08	
Cairo, Ill	42		2	.79	.69	
St. Louis, Mo	39		3	.70	.12	
Missouri Valley:						
Columbia, Mo	37		5	.42	.21	
Springfield, Mo	40		7	.63	.72	
Kansas City, Mo	35		6	.42	.15	
Topeka, Kans				.21	.25	
Wichita, Kans	38		6	.28		.28
Concordia, Kans	34		8	.14		.05
Lincoln, Nebr	34		14	.21	.41	
Omaha, Nebr	30		11	.28	1.00	
Sioux City, Iowa	27		12	.17	.14	
Yankton, S. Dak	26		12	.21	.99	
Valentine, Nebr	30		12	.07	.46	
Huron, S. Dak	22		13	.14	.27	
Pierre, S. Dak	26		10	.07		.02
Moorhead, Minn	15		7	.21		.09
Bismarck, N. Dak	19		14	.16		.14
Williston, N. Dak	17		21	.14	.01	
Rocky Mountain and Plateau Region:						
Havre, Mont	24		20	.11	.02	
Helena, Mont	29		5	.20		.05
Miles City, Mont	23		7	.07	.04	
Rapid City, S. Dak	32		18	.07	.34	
Spokane, Wash	35		2	.51	.17	
Walla Walla, Wash	40		1	.42	1.08	
Baker City, Oreg	31		4	.35	1.16	
Winnemucca, Nev	34	4		.24		.24
Pocatello, Idaho	29	1		.34	.22	
Boise, Idaho	37		2	.42	.20	
Salt Lake City, Utah	35	1		.35		.21
Lander, Wyo	23		2	.21	.04	
Cheyenne, Wyo	32		6	.05	.10	
North Platte, Nebr	31		5	.10		.07
Denver, Colo	35		4	.14		.12
Pueblo, Colo	36		1	.07		.07
Dodge City, Kans	36		3	.14		.14
Oklahoma, Okla	41		3	.49		.33
Amarillo, Tex	39		2	.21		.18
Abilene, Tex	49		3	.35		.31
Santa Fe, N. Mex	33	0		.21		.21
El Paso, Tex	48		1	.14		.11
Phœnix, Ariz	53		3	.15		.15
Yuma, Ariz	57		3	.07		.07
Pacific Coast:						
Seattle, Wash	41		2	1.40		.04
Tacoma, Wash	42		2	1.66	1.19	
Portland, Oreg	44		2	1.64	1.00	
Roseburg, Oreg	44		1	1.27	2.08	
Eureka, Cal	49	1		1.61	.62	
Red Bluff, Cal	49	0		1.08	.20	
Carson City, Nev	36	8		.49		.44
Sacramento, Cal	49	4		.81		.50
San Francisco, Cal	53	0		1.02		.81
Fresno, Cal	48	4		.31		.31
San Luis Obispo, Cal	55	1		.94		.94
Los Angeles, Cal	57	0		.75		.75
San Diego, Cal	57		1	.46		.46

a The figures in this column represent the average daily departure.

FOREIGN AND INSULAR.

BARBADOS.

Smallpox decreasing.

United States Consul Macallister reports November 29, as follows:

The smallpox epidemic here is rapidly abating and there is now strong hope that the disease will soon disappear. The disease broke out on July 13. Since that date there have been 1,368 cases; of these, 1,068 have been released as cured and 110 have died, leaving only 190 cases under treatment. During the past two weeks there have been but 32 cases and 3 deaths.

Unless there shall be an increase in the number of daily cases, I do not think it necessary to make further special reports until the rigorous quarantine against Barbados imposed by the neighboring islands and ports shall be taken off, which I trust may be in a few weeks. I shall, of course, be governed by any instructions you may give me on the subject.

Mr. James Sanderson, clerk of the general board of health and quarantine board, reports from Barbados, December 6, as follows:

Since the 22d ultimo 26 cases of smallpox have occurred, being 12 less than in the previous fortnight, and there have been 1 death and 148 discharges, leaving 115 under treatment last night.

CHINA.

Reports from Hongkong.

HONGKONG, CHINA, *November 4, 1902.*

Week ended November 1, 1902. Number of vessels inspected, 12; individuals bathed at the disinfecting station, 757; bundles of clothing and bedding disinfected by steam, 1,062.

The sanitary returns show that there was 1 case of enteric fever reported from the "Peak District;" otherwise there were no cases of communicable disease reported in the colony during the week.

The mortality returns for the month of September, 1902, published in the Hongkong Government Gazette, show a total of 555 deaths from all causes, a percentage mortality (excluding the army and navy) of 21.6 per 1,000 per annum. The percentage mortality among the British and foreign population was 28.1 per 1,000 per annum, among the Chinese land population 21.7 per 1,000 per annum, and among the Chinese boating population 19.8 per 1,000 per annum.

Of the total deaths, 1 was due to smallpox, 2 to dengue, 1 to cerebrospinal fever, 1 to diphtheria, 2 to enteric fever, 25 to cholera, 31 to diarrhea, 8 to dysentery, and 6 to bubonic plague; 30 were due to malaria, 53 to beriberi, 9 to meningitis, and 28 to idiopathic tetanus; 32 were due to bronchitis, 26 to pneumonia, 53 to phthisis, and 1 to sprue.

HONGKONG, CHINA, *November 11, 1902.*

Week ended November 8, 1902. Number of vessels inspected, 10; individuals bathed at the disinfecting station, 769; pieces of baggage disinfected, 994. Rejections from all causes, 5. The health conditions of the city continue to improve, only 1 case of plague (fatal) and 1 case of enteric fever having been reported during the week. No other cases of communicable disease were reported in the colony during the week.

Week ended November 15, 1902. Number of vessels inspected, 11; individuals bathed at the disinfecting station, 694; pieces of baggage disinfected, 795. The return of communicable diseases shows that only 1 case of enteric fever was reported during the week, otherwise there was no case of quarantinable disease in the colony during the time covered by this report.

JOHN W. KERR,
Assistant Surgeon.

The SURGEON-GENERAL.

CUBA.

Yellow fever on steamship Esperanza from Vera Cruz.

HAVANA, CUBA, *December 11, 1902.*

SIR: I have the honor to submit the following report of the transactions at this port for the week ended December 6, 1902:

The case of yellow fever reported in my letter of November 26, 1902, died on the 3d instant. The patient, a Spaniard, arrived from Vera Cruz on the steamship *Esperanza*, November 17, and being a nonimmune, was taken to Triscornia detention camp for observation. On the 18th, at morning inspection, he was found to be suffering from fever and was removed to Las Animas hospital, where a diagnosis of yellow fever was made by the commission on November 19.

I inclose herewith a translation of a decree promulgated in the Official Gazette by the secretary of government, relative to precautions to be used by the officers of the Cuban maritime quarantine service to guard against the introduction of yellow fever from infected ports, as well as quarantine rules to be observed by vessels while in such ports and the treatment which will be given supposed "infected" and "noninfected" vessels on arrival at Cuban ports.

Respectfully,

F. E. TROTTER,
Assistant Surgeon, In Temporary Charge.

The SURGEON-GENERAL.

Regulations for maritime quarantine.

[Translation.]

HAVANA, CUBA, *December 5, 1902.*

The secretary of dispatch, by agreement of this date, dictates the following resolution:

In virtue of the powers conferred upon me by article 3 of military order No. 122, current series, and presidential decree No. 40, I have deemed it well to dictate the following regulations which shall be observed by the employees of the maritime quarantine service of the Republic.

For the purpose of quarantine against yellow fever which proceeds from Mexico, Central America, or any other point where this disease

exists, we will consider the vessels [coming therefrom] as "infected" and "noninfected."

A. The vessels [considered] "noninfected" are those which, during their stay in the ports of the above-cited countries, have anchored more than half a mile from the wharf or coast, and that no other vessel, which because of its conditions is considered "infected" by the Cuban medical officer [stationed in that country], has been alongside of the "noninfected" vessel; or in case of a vessel which has not fulfilled these conditions, but has been fumigated at a distance of more than half a mile from the wharf or coast, by means of pyretheum powder, one pound for each thousand cubic feet of space, under the inspection of a Cuban medical officer, properly detailed for that purpose.

B. The vessels [considered] "infected" are all of those from ports mentioned above which have not complied with the above-stated requisites; these are prohibited to tie up at the wharves in the ports of the Republic. These vessels will continue to be considered "infected" so long as they have not been disinfected.

C. For passengers who are not immune, that arrive aboard of vessels [considered] "noninfected," the period of quarantine will be counted from the time of the sailing of the vessel from the port where such pasgers embarked, if the vessel has always complied with Section A of this decree in all of the ports of call, and if no passenger [in transit] has gone ashore in such ports.

D. The passengers [who arrive aboard of vessels] which are included in the provisions of Section B are to be subjected to five days' quarantine, which period will begin from the moment that they disembark.

E. The workmen who load and discharge cargo in the "infected" vessels will have to be certified immunes, properly authorized by the maritime quarantine service.

EDUARDO YERO,
Secretary of Government.

This order is published in the Official Gazette of the Republic of Cuba for the general information.

JOSE SAEZ MEDINA,
The Chief of Dispatch.

Health of Havana and Guanabacoa.

DECEMBER 1, 1902.

United States Minister Squires makes the following comments on the health report of Havana and Guanabacoa for October, 1902:

The report shows that the mortality continues to decrease and that the number of deaths in the month of October last is the smallest recorded in Havana during last thirty-two years, with possibly one exception.

Deaths from infantile diseases and typhoid show a decrease, while there has been a slight increase of deaths from tuberculosis. Havana and the rest of the island continue free from yellow fever and smallpox.

Dr. Finlay continues to advocate measures for the stamping out of glanders.

GERMANY.

Reports from Berlin—Plague and cholera in various countries.

BERLIN, GERMANY, *December 6, 1902.*

TURKEY.—According to a fourth official Turkish bulletin regarding cholera in Palestine, there had been registered up to November 16, 333

deaths in addition to those already reported, namely, in Jaffa, between November 10 and November 16, 37; in Gaza, between the 10th and 15th of the same month, 13 deaths; in Lydda, between November 10 and November 14, 8 deaths; in Tiberias, between November 9 and November 16, 73 deaths from cholera, and in other districts, 202 deaths. The total number of deaths from cholera in Palestine has now reached 1,864.

EGYPT.—According to the official reports, there occurred in the whole of Egypt between November 4 and November 17, 198 new cholera cases and 180 deaths.

DUTCH INDIA.—In Soerabaya, between October 5 and October 18, there were registered 186 cholera cases and 109 deaths.

KOREA.—According to a communication dated October 8, the cholera epidemic in Seoul has abated. According to the police bulletins, there were registered between September 19 and September 29, 1,457 cases of cholera and 974 deaths, and between September 30 and October 6, 428 cases and 349 deaths.

Weekly death rate—Health of Berlin and other German cities.

BERLIN, GERMANY, *December 11, 1902.*

During the week ended November 29 the death rate of Berlin was higher than it has been since the beginning of September, amounting to 16.1 per 1,000 of the inhabitants (as against 14.4 in the foregoing week) and was thus considerably higher than in the corresponding week of last year, in which it only reached 14.8 per 1,000. In spite of this increase, however, almost two-thirds of the large German towns during this week showed less favorable figures than Berlin. Dresden, Hamburg, Munich, Cologne, Breslau, and Konigsberg (as well as London, Paris, and Vienna) all had higher death rates than Berlin. More favorable conditions, however, prevailed at Leipsig, Charlottenburg (with 14.1 per 1,000 of the inhabitants), and Schoneberg, with the minimum rate of all the large cities, 11.2 per 1,000. The rate of mortality among infants rose since the previous week from 3.9 to 4.2 per 1,000, but thereby only reached the half of that of Dantzig, Dusseldorf, Munich, and Nuremberg. Acute diseases of the intestines showed no marked change; they continued to be of comparatively rare occurrence and caused 29 deaths. Cases of acute disease of the respiratory organs increased in number and claimed 69 victims. A considerable increase was noticeable in the number of deaths from consumption, which in this week amounted to 88 (as compared with 65 in the foregoing week). Of more frequent occurrence also were the cases of measles and scarlet fever; they, too, claimed more victims than in the previous week, the former disease causing 7 deaths, the latter 8 deaths. Six deaths from diphtheria and 2 deaths from influenza were registered, and 14 persons died by violence.

FRANK H. MASON,
United States Consul-General.

The SURGEON-GENERAL.

ITALY.

Report from Naples—Cholera in Egypt and Syria.

NAPLES, ITALY, *December 1, 1902.*

During the week ended November 29, 1902, the following ships were inspected at Naples: November 23, the steamship *Manuel Calvo*, of the

Spanish trans-Atlantic Line, bound with passengers and cargo for New York. Number of steerage passengers inspected and passed, 147; pieces of large baggage, 45; pieces of baggage disinfected by steam, 550. The rejection of 34 steerage passengers was advised.

November 26, the steamship *Citta di Napoli*, of the Veloce Line, bound with passengers and cargo for New York. Number of steerage passengers inspected and passed, 758; pieces of large baggage, 150; pieces of baggage disinfected by steam, 800. The rejection of 43 steerage passengers was advised.

November 29, the steamship *Perugia*, of the Anchor Line, bound with passengers and cargo for New York. Number of steerage passengers inspected and passed, 726; pieces of large baggage, 180; pieces of baggage disinfected by steam, 1,000. The rejection of 57 steerage passengers was advised.

Smallpox at Naples.

During the week ended November 29, 1902, there were officially reported at Naples 2 cases of smallpox with no deaths.

Asiatic cholera in Palestine.

Reports from Jerusalem state that during the week ended November 24, 1902, there were 106 deaths from cholera in Palestine. At Jaffa, there were 16 cases and 8 at Gaza. The following week it is stated there were 132 cases of cholera at Jaffa, with 86 deaths; 6 cases at Hebron and 3 at Lydda.

Asiatic cholera in Egypt.

A report from Cairo, dated November 24, stated that at that time there were in all Egypt 6 cases of cholera under treatment

J. M. EAGER,
Passed Assistant Surgeon.

The SURGEON-GENERAL.

JAPAN.

Report from Yokohama.

YOKOHAMA, JAPAN, *November 20, 1902.*

Week ended November 15, 1902. Number of vessels inspected, 5, having an aggregate personnel of 507 crew and 856 passengers; steerage passengers bathed, 397; pieces of baggage disinfected, 441.

No new case of plague has occurred in Yokohama since the case which resulted fatally on the 2d instant, as previously reported, thus encouraging the hope that the disease has been stamped out in this locality.

DUNLOP MOORE,
Assistant Surgeon.

The SURGEON-GENERAL.

PHILIPPINE ISLANDS.

Cholera report, Manila, for period from October 19 to October 25, 1902, inclusive.

[By P. A. Surg. J. C. Perry, Chief Quarantine Officer for the Philippine Islands.]

Date.	Number of cases.					Total.	
	Filipinos.	Chinese.	Americans.	Europeans.	Others.	Cases.	Deaths.
October 19	1			1		2	2
October 20	1					1	1
October 21		1				1	1
October 22	3					3	1
October 23							3
October 24	3			2		5	
October 25							2
Total	8	1		3		12	10

Report of cholera occurring in provincial towns in the Philippine Islands for the week ended October 25, 1902.

Place.	Province.	Cases.	Deaths.	Place.	Province.	Cases.	Deaths
Irisga	Camarines Sur	1	0	Pavia	Iloilo	47	24
Nabau	do	3	3	Analio	do	12	7
Biñañ	Laguna	1	1	San Miguel	do	66	66
San Pedro de Tuason	do	1	1	Alimadoin	do	49	10
				Santa Barbara	do	45	43
Santa Cruz	do	1	1	Dingle	do	37	12
Alcala	Nueva Ecija	3	2	Buena Vista	do	19	19
San Leonardo	do	2	2	Guimbol	do	166	72
San Isidro	do	1	0	Capiz	Capiz	65	56
Cuyapo	do	3	3	Calivo	do	184	78
Batangas	Batangas	11	7	San Jose	Antique	58	45
Darom-Darom	Island of Samar	2	2	San Pedro	do	18	7
Pagbalao	Tayabas	1	1	Antique	do	18	12
Guinayangan	do	15	11	Saibaloma	do	17	7
San Julian	Tarlac	20	13	Soledad	Island of Negros	100	51
Sorsogon	Sorsogon	29	18	Ilog	do	65	70
Bani	Zambales	14	9	Colon-Colon	do	362	175
Candelaria	do	19	6	Cadiz Nueva	do	8	3
Santa Cruz	do	16	3	Sogay	do	4	2
Bolinao	do	2	1	Binalbogan	do	68	17
Iba	do	13	5	Granada	do	281	206
Canom	Island of Cebu	15	16	Bacalod	do	15	7
San Remegio	do	104	25	Talisay	do	14	11
Tuburan	do	29	2	Tangay	do	129	75
Argao	do	12	5	Victoria	do	2	1
Damaguete	do	45	19	Naao	do	45	30
Tagbilaran	Island of Bohol	255	149	San Enrique	do	51	22
	Island of Panay			Sumag	do	16	9
Iloilo	Iloilo	15	12	Rogo	do	16	18
Calinog	do	9	8	Pontevedra	do	80	32
Oton	do	30	29	Villadolid	do	26	12
Jaro	do	5	2	Bulupanadan	do	444	244
Molo	do	3	3	La Castillano	do	12	6
Igbaros	do	11	11		Island of Mindanao, Misamis.		
Passi	do	180	180				
Janiuay	do	296	121	Balingsay	do	19	12
Baratoc Nueva	do	25	14	Cagayan	do	42	49
Agao	do	96	38	Opil	do	15	3
Tigbulan	do	16	16	Mambajao	do	24	17
Lucena	do	12	9	Taganloan	do	10	6
Mandurrio	do	9	5	Tailayan	do	21	19
Miago	do	422	199	Iponan	do	35	21
Cabatuan	do	61	60	Calarman	do	38	38
Pototan	do	71	51				
Dumangas	do	115	61	Total		4,646	2,739

Cholera report, Manila, for period from October 28 to November 1, 1902, inclusive.

Date.	Number of cases.					Total.	
	Filipinos.	Chinese.	Americans.	Europeans.	Others.	Cases.	Deaths.
October 26							
October 27							
October 28	1					1	
October 29	1	1	1			3	
October 30							
October 31	7					7	4
November 1	10					10	6
Total	19	1	1			21	10

Report of cholera occurring in provincial towns in the Philippine Islands for the week ended November 1, 1902.

Place.	Province.	Cases.	Deaths.	Place.	Province.	Cases.	Deaths.
Nabau	Camarines Sur	4	4	Dingle	Iloilo	38	31
Mariquina	Rizal	1	1	Buena Vista	do	13	13
San Mateo	do	1	1	Guimbol	do	66	30
Paranque	do	2	2	Capiz	Capiz	27	24
Biñan	Laguna	1	1	Sigma	do	3	1
San Pedro	do	3	3	Jimino	do	9	9
Santa Cruz	do	1	0	Panay	do	4	4
Solo	Nueva Ecija	1	1	Calivo	do	485	189
San Leonardo	do	3	2	Dumarao	do	15	5
San Isidro	do	3	2	Casaloyan	do	2	0
Batangas	Batangas	1	2	Pilar	do	11	6
Candelaria	Tayabas	54	17	San Jose	Antique	26	23
Guimayangan	do	13	1	San Pedro	do	21	12
Tarlac	Tarlac	13	8	Antique	do	4	2
Ambos	Sorsogon	44	11	Saibalmoa	do	18	12
Bani	Zambales	19	12	Sibalmoet	do	4	2
Candelaria	do	1	1	Soledad	Island of Negros	9	1
Santa Cruz	do	3	1	Ilog	do	49	32
Infanta	do	8	6	Yolo	do	21	21
Dany	do	42	28	Manap'a	do	99	78
Banton	Romblon	200	74	Colon-Colon	do	105	89
Danao	Island of Cebu	1	1	Isabella	do	59	20
Talamban	do	16	22	Manahle	do	103	98
Argao	do	19	10	Sogay	do	29	18
Tacloban	Island of Leyte	1	1	Binalbogan	do	14	10
Jaro	do	1	1	Granada	do	9	2
Maasin	do	10	6	Bacalod	do	2	3
Boise	Island of Samar	5	0	Talisay	do	18	14
Darom-Darom	do	2	2	Victoria	do	17	16
Calbayog	do	0	1	Naao	do	6	6
Broso	do	110	110	San Enrique	do	14	7
Tubigon	do	110	110	La Carlote	do	20	8
Tanaoglan	do	110	110	Sumag	do	48	37
Majaba	Island of Bohol	1	0	Marcio	do	3	3
Tagbilaran	do	86	51	Bogo	do	38	21
Tubigon	Island of Panay	6	6	Pontavedra	do	18	8
Iloilo	Iloilo	11	7	Villadolid	do	14	11
Migac	do	202	96	Bulupanadan	do	9	8
Calinog	do	6	3	La Castillano	do	1	0
Oton	do	34	21	Balingsay	Island of Mindanao, Misamis.	10	9
San Joaquin	do	2	2				
Janinay	do	92	55				
Baratoc Nueva	do	40	29	Cagayan	do	38	11
Tigbulan	do	28	41	Mambajao	do	40	27
Leon	do	4	4	Jasaan	do	52	9
Lucena	do	43	28	Tagnanlosn	do	4	1
Mandurrio	do	6	5	El Salvador	do	80	17
Cabatuan	do	99	69	Lagonglong	do	0	1
Pototan	do	15	14	Tailayan	do	4	0
Arevalo	do	14	6	Iponan	do	21	10
Dumangas	do	72	43	Calarman	do	30	20
Pavia	do	17	18	Mahonog	do	21	10
Analio	do	54	19	Augusan	do	13	3
San Miguel	do	15	27	Sagay	do	4	4
Alimadoin	do	16	8				
Santa Barbara	do	54	35	Total		3,118	2,067

One fatal cholera case at Cebu.

CEBU, P. I., *November 4, 1902.*

SIR: I have the honor to inform you that no cases of cholera have occurred in the towns about this bay with the exception of Cebu. One case occurred October 30 in the person of a white man who came from Danao. He was promptly isolated and I think will not give much danger of infecting the town. The second case occurred on a banca from Argao while she was held in quarantine to complete the required time and did not enter the town at all. The man died and was taken to the cemetery without communicating with the city. No cases in Cebu since October 14, 1902.

Respectfully,

H. A. STANSFIELD,
Assistant Surgeon.

The SURGEON-GENERAL,
Through Chief Quarantine Officer for the Philippines.

Weekly report of the outgoing quarantine at Manila, P. I., instituted for the protection of other Philippine ports on account of the prevalence of cholera in Manila—Weeks ended October 25 and November 1, 1902.

	Week ended—	
	Oct. 25.	Nov. 1.
Number of vessels remaining in quarantine from last week (a)	5	17
Entering quarantine during the week	23	7
Discharged from quarantine	11	21
Sailing for infected ports without quarantine inspected and passed	39	53
Number of crew entering quarantine during the week	729	249
Cabin passengers entering quarantine during the week	88	36
Steerage passengers entering quarantine during the week	675	138
Number of crew inspected during the week	3,430	2,995
Passengers inspected during the week	1,943	4,139
Vessels disinfected during the week	0	0
Vessels remanded to Mariveles Quarantine Station	1	0
Cases of quarantinable diseases occurring among persons in detention, cholera	1	0
Pieces of baggage disinfected	2,076	216
Pieces of baggage inspected and passed	309	40
Vessels remaining in quarantine October 25 and November 1	17	3

a Vessels for clean ports are held in qarantine five days before being allowed to sail and inspected daily; vessels for badly infected ports are inspected and cleared without quarantine.

J. C. PERRY,
Passed Assistant Surgeon,
Chief Quarantine Officer for the Philippine Islands.

Weekly report of outgoing quarantine at Cebu, P. I., instituted for protection of other Philippine ports on account of the prevalence of cholera in Cebu, week ended October 25, 1902.

Number of vessels remaining in quarantine from last week, 13; vessels entering quarantine during the week, 15; vessels discharged from quarantine during the week, 19; crews quarantined during the week, 119; cabin passengers quarantined during the week, 3; steerage passengers quarantined during the week, 23; vessels disinfected during the week, 0; cases of quarantinable disease occurring among persons in detention, 0; pieces of baggage disinfected, 0; pieces of baggage inspected and passed, 58; vessels remaining in quarantine at 7 p. m., October 25, 9.

Vessels for clean ports are held in quarantine five days before being allowed to sail and inspected daily. Vessels for infected ports are cleared without detention in quarantine.

H. A. STANSFIELD,
Assistant Surgeon, Quarantine Officer, Cebu, P. I.

Report of the transactions of the quarantine service for the Philippine Islands for the month of September, 1902, as follows:

PORT OF MANILA.

Bills of health issued—	
To United States ports	7
To foreign ports	43
To domestic ports	174
Total	224
Number of vessels inspected—	
From foreign ports	51
From domestic ports	160
Total	211
Number of passengers on arriving boats inspected—	
Cabin	1,174
Steerage	4,762
Total	5,936
Number of crew of arriving boats inspected	8,269
Persons quarantined for observation (suspects and contacts)	1,007
Persons bathed and effects disinfected	1,266
Persons vaccinated—	
Crew	42
Passengers	2
Total	44
Vessels remaining in quarantine from November	4
Vessels in quarantine	19
Infected vessels disinfected	16
Vessels disinfected for killing rats	2
Vessels remaining in quarantine September 30	0
Pieces of baggage disinfected and so labeled	2,541
Pieces of baggage inspected and passed	46

OUTGOING QUARANTINE.

Number of vessels remaining in quarantine from August	8
Vessels entering quarantine during the month	71
Vessels sailing for infected ports without quarantine, inspected and passed	96
Vessels discharged from quarantine	73
Vessels disinfected	1
Vessels remanded to Mariveles station	1
Number of vessels remaining in quarantine 7 p. m. September 30	6
Crew quarantined	2,277
Cabin passengers quarantined	322
Steerage passengers quarantined	1,460
Crew inspected	13,237
Passengers inspected	10,872
Cases of quarantinable diseases occurring among persons in detention—cholera	1
Pieces of baggage disinfected and so labeled	7,364
Pieces of baggage inspected and passed	2,112

SUMMARY OF TRANSACTIONS AT MANILA.

Total number of vessels remaining in quarantine from August	12
Vessels entering quarantine	86
Vessels in quarantine	98
Vessels inspected	386
Vessels disinfected	19
Vessels remaining in quarantine September 30	6
Bills of health issued	224
Crew and passengers in quarantine	5,066
Crew inspected	21,506
Passengers inspected	16,008
Persons bathed and effects disinfected	1,266
Persons vaccinated	44
Pieces of baggage disinfected	9,905
Pieces of baggage inspected and passed	2,158

PORT OF CEBU.

Bills of health issued—	
To United States ports	2
Foreign ports	4
Domestic ports	106
Total	112
Number of vessels inspected—	
From foreign ports	3
Domestic ports	104
Total	107
Number of passengers inspected—	
Cabin	118
Steerage	618
Total	736
Number of crew inspected	2,769
Persons quarantined for observation (suspects and contacts)	79
Persons bathed and effects disinfected	79
Vessels remaining in quarantine from August	0
Vessels in quarantine	2
Infected vessels disinfected	2
Vessels remaining in quarantine September 30	0
Pieces of baggage disinfected and so labeled	306
Pieces of baggage inspected and passed	76

OUTGOING QUARANTINE.

Number of vessels remaining in quarantine from last month	6
Vessels entering quarantine during the month	62
Vessels released from quarantine during the month	63
Vessels remaining in quarantine at the end of the month	5
Vessels disinfected	2
Vessels remanded to Mariveles for disinfection	1
Vessels cleared for infected ports without detention	77
Number of passengers remaining in quarantine from last month—	
Cabin	5
Steerage	32
Total	37
Number of passengers entering quarantine during the month—	
Cabin	13
Steerage	138
Total	151

OUTGOING QUARANTINE—continued.

Number of passengers released from quarantine during the month—	
Cabin	18
Steerage	158
Total	176
Number of passengers remaining in quarantine at the end of the month—	
Cabin	9
Steerage	12
Total	12
Number of passengers inspected	1,835
Crew remaining in quarantine from last month	107
Entering quarantine during the month	1,370
Released from quarantine during the month	1,297
Remaining in quarantine at the end of the month	73
Inspected	6,804
Pieces of baggage disinfected	233
Inspected and passed	135
Cases of cholera on vessels in quarantine	1
On vessels not in quarantine	3

SUMMARY OF TRANSACTIONS AT CEBU.

Total number of vessels remaining in quarantine from August	6
Entering quarantine	64
In quarantine	70
Inspected	252
Discharged from quarantine	65
Disinfected	4
Remaining in quarantine September 30	5
Bills of health issued	112
Crew and passengers in quarantine	1,344
Crew inspected	9,573
Passengers inspected	2,571
Pieces of baggage disinfected	539
Pieces of baggage inspected and passed	211

PORT OF ILOILO.

Bills of health issued—	
To foreign ports	8
To domestic ports	250
Total	258
Number of vessels inspected—	
From foreign ports	9
From domestic ports	197
Total	205
Number of passengers on arriving boats inspected—	
Cabin	250
Steerage	1,586
Total	1,836
Number of crew of arriving boats inspected	3,084
Persons quarantined for observation (suspects and contacts)	249
Persons bathed and effects disinfected	68
Vessels remaining in quarantine from August	5
Vessels in quarantine	8
Infected vessels disinfected	2
Remaining in quarantine September 30	2
Number of pieces of baggage disinfected and so labeled	286
Inspected and passed	417

OUTGOING QUARANTINE.

Number of vessels remaining in quarantine from August	23
Entering quarantine during the month	86
Discharged from quarantine	107
Disinfected	11
Sailing for infected ports without quarantine inspected and passed	92
Remaining in quarantine September 30	2
Number of crew quarantined	1,104
Cabin passengers quarantined	53
Steerage passengers quarantined	545
Crew inspected	4,329
Passengers inspected	2,119
Persons bathed and body clothing disinfected	174
Cases of cholera occurring among persons in detention	10
Pieces of baggage disinfected and so labeled	638
Pieces of baggage inspected and passed	1,796

SUMMARY OF TRANSACTIONS AT ILOILO.

Total number of vessels remaining in quarantine from August	28
Entering quarantine	89
In quarantine	117
Inspected	407
Disinfected	13
Remaining in quarantine September 30	4
Bills of health issued	256
Crew and passengers in quarantine	1,951
Crew inspected	7,413
Passengers inspected	3,945
Persons bathed and effects disinfected	242
Pieces of baggage disinfected	924
Pieces of baggage inspected and passed	2,213

J. C. PERRY,
Passed Assistant Surgeon,
Chief Quarantine Officer for the Philippine Islands.

Report of outgoing quarantine transactions at Iloilo for the week ended September 27, 1902:

Number of vessels remaining in quarantine from last week	7
Entering quarantine during the week	9
Inspected and passed during the week	16
Discharged from quarantine	9
Crew quarantined during the week	144
Cabin passengers quarantined during the week	16
Steerage passengers quarantined during the week	197
Crew inspected during the week	436
Cabin passengers inspected during the week	59
Steerage passengers inspected during the week	487
Vessels disinfected during the week	3
Cases of cholera occurring among persons in quarantine	2
Pieces of baggage inspected and passed	376
Pieces of baggage disinfected	251
Vessels remaining in quarantine at 7 p. m., September 27, 1902	7

Report for the weeks ended October 4, 11, 18, and 25 and November 1, 1902.

	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.
Number of vessels remaining in quarantine from last week	7	2	1	0	2
Vessels entering quarantine during the week	5	1	0	2	2
Vessels inspected and passed during the week	56	24	59	29	36
Vessels discharged during the week	10	2	1	0	2
Crew quarantined during the week	59	18	0	37	40
Passengers quarantined during the week	12	55	0	91	10
Crew inspected during the week	510	286	3[illegible]4	421	476
Passengers inspected during the week	477	173	165	131	314
Vessels disinfected during the week	1	1	0	1	0
Cases of cholera occurring among persons in quarantine	2	2	0	0	0
Pieces of baggage inspected and passed	394	192	472	0	463
Pieces of baggage disinfected	149	73	0	100	0
Vessels remaining in quarantine at 7 p. m., October 4, 11, 18, 25, and Nov. 1, 1902	2	1	0	2	2

TURKEY.

Cholera in Syria.

Consular Agent Schumacher, at Haifa, reports, November 19, as follows:

Cholera has decreased in the Sanjak of Acca. At Tiberias there were 12 cases on Monday and 9 on Tuesday last. In all, 420 persons died of cholera in the town of Tiberias since the outbreak on October 24 * * * Haifa, Acca, and Nazareth are clean, but each town is surrounded by a cordon of watchmen, preventing the entrance of people who come from infected regions. At Jaffa the disease has been prevailing for weeks. Yesterday 20 cases died of cholera at Jaffa and 130 in the village close to it.

Foreign and insular statistical reports of countries and cities—Yearly and monthly.

AFRICA—*Lourenço Marquez.*—Month of October, 1902. Estimated population, 7,000. Total number of deaths, 20, including 3 from tuberculosis.

AUSTRALIA—*New South Wales—New Castle.*—Month of October, 1902. Estimated population, 48,330. Total number of deaths, 55, including enteric fever, 1; measles, 1; whooping cough, 1, and 6 from tuberculosis.

New South Wales—Sydney.—Month of October, 1902. Estimated population, 502,750. Total number of deaths, 439, including diphtheria, 1; enteric fever, 3; scarlet fever, 9, and 61 from tuberculosis.

AUSTRIA—*Brunn.*—Month of October, 1902. Estimated population, 95,342. Total number of deaths, 201, including enteric fever, 2; measles, 4; scarlet fever, 6, and 35 from tuberculosis.

BRAZIL—*Pernambuco.*—Two weeks ended October 31, 1902. Estimated population, 200,000. Total number of deaths, 219, including enteric fever, 2; smallpox, 7; whooping cough, 1, and 42 from phthisis pulmonalis.

BRITISH GUIANA—*Demerara—Georgetown.*—Month of October, 1902. Estimated population, 36,567. Total number of deaths, 243, including 39 from tuberculosis.

CANADA—*British Columbia—Victoria.*—Month of November, 1902. Estimated population, 21,000. Total number of deaths, 14, including 1 from tuberculosis.

Quebec—Sherbrooke.—Month of November, 1902. Estimated population, 12,000. Total number of deaths, 22, including diphtheria, 2, and 1 from enteric fever.

CHILE—*Antofagasta.*—Month of October, 1902. Estimated population, 8,000. Total number of deaths, 60, including enteric fever, 1; whooping cough, 3, and 8 from tuberculosis.

CUBA—*Havana.*—Month of October, 1902. Population, 275,000. Total number of deaths, 412, including diphtheria, 3; enteric fever, 3, and 106 from tuberculosis.

FRANCE—*Roubaix.*—Month of November, 1902. Estimated population, 124,660. Total number of deaths, 172, including diphtheria, 2; enteric fever, 3; scarlet fever, 2; whooping cough, 2, and 10 from smallpox.

GERMANY—*Hanover.*—Month of September, 1902. Estimated population, 244,702. Total number of deaths, 338, including 64 from infectious diseases.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended November 29, 1902, correspond to an annual rate of 17.8 per 1,000 of the aggregate population, which is estimated at 14,862,258.

Bradford.—Two weeks ended November 29, 1902. Estimated population, 281,770. Total number of deaths, 137, including diphtheria, 4; measles, 1; scarlet fever, 2, and 11 from tuberculosis.

London.—One thousand seven hundred and eight deaths were registered during the week, including measles, 46; scarlet fever, 5; diphtheria, 15; whooping cough, 27; enteric fever, 10, and diarrhea, 23. The deaths from all causes correspond to an annual rate of 19.4 per 1,000. In Greater London 2,355 deaths were registered. In the "outer ring" the deaths included 4 from diphtheria, 12 from measles, 2 from scarlet fever, 5 from whooping cough, and 4 from diarrhea.

Ireland.—The average annual death rate represented by the deaths registered during the week ended November 29, 1902, in the 21 principal town districts of Ireland was 24.2 per 1,000 of the population, which is estimated at 1,092,401. The lowest rate was recorded in Kilkenny, viz, 0.0, and the highest in Waterford, viz, 37.0 per 1,000. In Dublin and suburbs 230 deaths were registered, including diphtheria, 4; enteric fever, 4; measles, 14; scarlet fever, 5, and 34 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended November 29, 1902, correspond to an annual rate of 20.0 per 1,000 of the population, which is estimated at 1,679,923. The lowest mortality was recorded in Perth, viz, 12.5, and the highest in Paisley, viz, 23.1 per 1,000. The aggregate number of deaths registered from all causes

was 646, including diphtheria, 7; measles, 5; scarlet fever, 6, and 15 from whooping cough.

HAWAII—*Honolulu.*—Month of September, 1902. Census population, 39,306. Total number of deaths, 82, including diphtheria, 1; whooping cough, 1; plague, 2, and 14 from tuberculosis

Month of October, 1902. Total number of deaths, 78, including plague, 2, and 10 from tuberculosis.

JAPAN—*Nagasaki.*—Ten days ended November 20, 1902. Estimated population, 131,700. Total number of deaths not reported. One death from diphtheria, 1 from enteric fever, and 1 from cholera.

JAMAICA—*Kingston.*—Month of November, 1902. Estimated population, 46,552. Total number of deaths, 131, including 12 from phthisis pulmonalis.

MALTA.—Two weeks ended November 22, 1902. Estimated population, 189,749. Total number of deaths 204, including diphtheria, 3, and 1 from enteric fever.

PHILIPPINE ISLANDS—*Manila.*—Month of August, 1902. Population, 302,154. Total number of deaths, 1,712, including diphtheria, 19; whooping cough, 1; smallpox, 1; plague, 1, and 101 from tuberculosis.

SPAIN—*Barcelona.*—Two weeks ended November 30, 1902. Total number of deaths not reported. Nineteen deaths from enteric fever and 1 death from smallpox reported.

Coruna.—Month of November, 1902. Estimated population, 50,000. Total number of deaths, 116, including enteric fever, 12, and 20 from tuberculosis.

Valencia.—Two weeks ended November 30, 1902. Estimated population, 204,000. Total number of deaths, 115, including 6 from enteric fever.

Cholera, yellow fever, plague, and smallpox, June 28, 1902, to December 26, 1902.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from United States consuls through the Department of State and other sources.]

[For reports received from December 28, 1901, to June 27, 1902, see PUBLIC HEALTH REPORTS for June 27, 1902.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Arabia:				
Hodeidah	Sept. 10-Sept. 12	9	9	
Borneo:				
Bandjermassin	May 23-June 5	78	72	
Ceylon	Aug. 3-Aug. 9	1	1	
China:				
Amoy	May 31-Aug. 16	710		Estimated.
Canton	May 9			Abating.
Chenglohien	Sept. 6			Epidemic.
Chinkiang	June 24			Present.
Choanchow	June 5			Do.
Fatshan	May 9-July 6			Epidemic.
Foochow	Sept. 6			Do.
Hangchow	June 24-Sept. 6			Present.
Hongkong	To Oct. 25	483	423	
Hsinchou	Sept. 6			Epidemic.
Kiangyin	do			Do.
Kweilam	To June 12		10,000	
Macao	To May 31			Do.
Nanking	To Sept. 6		40,000	
Niuchwang	June 6-Sept. 22	1,170	1,018	
Peking	June 7		1	Imported.
Pinglo	To June 12		3,000	
Port Arthur	Sept. 14	592	285	
Shanghai	May 1-Sept. 1		493	One case on ss. County of Roxbury bound for United States.
Shihlich	Sept. 6			Epidemic.
Sheoyang	do			Do.
Shouyanghsien	do			3,000 cases a day.
Soochow	do			Imported.
Taiyuanfu	do			Epidemic.
Tangku	June 6			Do.
Tientsin	June 7-Sept. 6	914	569	
Wusieh	June 24			Present.
Hunan Province	Sept. 6			Reported.
Shansi Province	do			Do.
Dutch India:				
Batavia	June 8-Oct. 25		607	
Samarang	May 28-June 24	43	38	
Pekalongan	May 26-June 24	256	219	
Soerabaya	June 1-June 28	165	117	
Pasoerwean	June 2-June 29	150	74	
Probolinggo	June 9-June 29	36	33	
Egypt:				
Alexandria	Aug. 5-Nov. 24		1,072	
Cairo	July 22-Nov. 24		1,424	
Damietta	Aug. 26-Nov. 24		609	
El Ariche	Sept. 16-Nov. 24		43	
Ismailia	Aug. 26-Nov. 24		29	
Port Said	Sept. 1-Nov. 24		29	
Suez	Sept. 8-Nov. 24		108	
Assiout Province	Aug. 2-Nov. 24		3,722	
Assouan Province	Oct. 28-Nov. 24		2	
Behera Province	Aug. 12-Nov. 24		2,261	
Beni Souef Province	Aug. 11-Nov. 24		350	
Charkieh Province	Aug. 19-Nov. 24		1,367	
Dakahlieh Province	Aug. 26-Nov. 24		2,233	
Fayoum Province	do		848	
Galioubieh Province	Aug. 4-Nov. 24		1,731	
Gharbieh Province	Aug. 13-Nov. 24		5,519	
Guirgueh Province	Aug. 26-Nov. 24		2,563	
Guizeh Province	July 25-Nov. 24		1,812	
Keneh Province	Sept. 1-Nov. 24		1,134	
Menoufieh Province	Aug. 9-Nov. 24		2,744	
Minieh Province	Aug. 19-Nov. 24		1,152	
Soudan Province	Oct. 20-Nov. 24		7	
India:				
Bombay	May 27-Nov. 4		46	
Calcutta	May 24-Nov. 15		605	
Karachi	May 25-Aug. 24	438	355	
Madras	July 5-Oct. 8		9	

Cholera, yellow fever, etc.—Continued.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Japan:				
Osaka and Hiogo	Sept. 6-Sept. 27		65	
Yokohama	To Oct. 29	6	4	
Ehime Ken	June 1-Aug. 13	84	82	
Formosa	June 1-Oct. 29	666	490	
	Jan. 1-July 3	1,987	1,516	
Fukuoka Ken	June 1-Sept. 22	1,042	646	
Hiogo Ken (Kobe included)	June 1-Oct. 18	294	60	
Hiroshima Ken	June 1-Sept. 22	706		
Kagashima Ken	do	8	1	
Kanagawa Ken	June 1-Oct. 16	2,350		
Kochi Ken	June 1-Aug. 31	3	2	
Kumamoto Ken	do	82	48	
Kyoto Ken	do	58	36	
Myazaki Ken	do	16	1	
Nagasaki Ken	June 1-Oct. 20	328	207	
Nara Ken	June 1-Sept. 10	2		
Oita Ken	do	143	39	
Okayama Ken	June 1-Sept. 22	2,140	1,455	
Okinawa Ken	do	8	3	
Osaka Fu	June 1-Sept. 6	293	74	
Shiga Ken	June 1-Aug. 31	1		
Shimane Ken	do	7		
Shizuoka Ken	July 5	1		
Tokio Fu	do	6	4	
Tokushima Ken	do	1		
Tottori Ken	do	9		
Wakayama Ken	do	3		
Yamaguchi Ken	do	171	1	
Korea:				
Chenampo	To Aug. 21	92	55	Reported.
Seoul	Sept. 27			Epidemic. From 50 to 250 deaths daily.
Syen Chun	To Aug. 17	20	11	
Wang Hai	Aug. 17		50	
Woonan	Aug. 9			Present.
Philippine Islands:				
Cebu	July 9-Oct. 14	1,271	713	
Manila	Oct. 18-Nov. 1	4,173	3,141	
Provinces	do	90,087	59,646	
Russia:				
Amur District—				
Blagoweschtchensk	July 16-Sept. 14	156	98	
Chabarowsk	July 28-Sept. 14	147	8	
Charbin	June 14-June 20	112	44	
Dalnij	Aug. 25-Sept. 14	143		
Girin	July 14-July 20		175	
Inkou	Ju y 6-July 17	128	106	
Mukden	July 12-July 15	87	73	
Manchuria	To July 19	54	24	
Nikolajewsk	Aug. 25-Sept. 14	25		
Nikolsk	do	12		
Odessa	Aug. 24-Sept. 10	18	6	
Olowjannaja	To August 8	8	5	
Vladivostock	Aug. 14-Sept. 14	141		
Zizikar	July 11-July 13		157	
Straits Settlements:				
Singapore	Apr. 26-Nov. 1		746	
Turkey:				
Dalaiky	Nov. 8			Reported.
Endor	To Nov. 2	4	2	
Gaza	Oct. 25-Nov. 1		449	
Haifa	Nov. 8			Reported.
Jaffa and vicinity	Oct. 25-Nov. 18		150	
Lubeih	Nov. 8			Reported.
Lydda	do		75	
Nazareth	Oct. —			Reported.
Shefamir	To Oct. 30	12	12	
Tiberias	To Nov. 18		420	

YELLOW FEVER.

Brazil:				
Bahia	June 7-June 14	2		
Manaos	July 23			Present.
Pernambuco	June 16-June 30		1	
Rio de Janeiro	Sept. 21-Nov. 16		10	

Cholera, yellow fever, etc.—Continued.

YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Colombia:				
Panama	July 1-Dec. 8	104	16	
Costa Rica:				
Port Limon	July 4-Dec. 6	27	14	
Cuba:				
Gibara	July 16		1	
Havana	Aug. 5		1	From ss. Vigilancia from Vera Cruz.
	Sept. 10	1		From ss. Monterey from Vera Cruz.
	Sept. 16	1		On ss. Havana from Mexican ports.
	Nov. 18	1		From ss. Esperanza from Vera Cruz.
Dutch Guiana:				
Paramaribo	July 1-July 31	1	1	
Dutch West Indies:				
Buen Ayre	Nov. 15		1	On Dutch schooner Trader.
Ecuador:				
Guayaquil	Aug. 10-Nov. 22		19	
Mexico:				
Alvarado	July 7			Epidemic.
City of Mexico	June 1-Nov. 9		6	
Coatzacoalcos	June 14-Nov. 8	74	21	
Cordoba	July 7			Present.
Jaltipan	July 19			Reported epidemic.
Merida	To Oct. 3	19	8	
Progreso	July 15-Oct. 24	13	10	
Tampico	To Dec. 7		67	
Tuxpan	Oct. 14-Oct. 21		1	
Vera Cruz	June 7-Dec. 13	431	174	
Porto Rico:				
San Juan	Oct. 29	1	1	One case on ss. Montgomery.
Venezuela:				
Valencia	Aug. 25			Reported.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Cape Peninsula	To Aug. 9	745	362	
Port Elizabeth	do	135	66	
Mossel Bay	do	13	4	
All other places	do	14	6	
Australia:				
Brisbane	Feb. 1-July 31	74	26	
New Castle	Aug. 24-Aug. 31	1	1	
Sydney	June 12	1		
Townsville	Aug. 21		1	
Brazil:				
Pernambuco	April 15-Oct. 15		109	
Port Victoria	Oct. 2	30		
Rio de Janeiro	Aug. 15-Oct. 16		29	
China:				
Canton	May 10			Decreasing.
Chiangchow	June 5			Present.
Choanchow	do			Do.
Hoaam	do			Epidemic.
Hongkong	May 10-Nov. 8		434	
Egypt:				
Alexandria	Apr. 14-Nov. 15	164	81	
Assiout Province	June 18	1		
Dakahlieh Province	Apr. 14-June 18	9	4	
Galioubieh Province	May 2-Aug. 6	39	21	
Garbieh Province	June 3	1		
Keneh Province	May 11-June 25	56	38	
Menoufieh	May 7-June 25	29	15	
Minieh	Apr. 26-June 25	27	15	
France:				
Dunkirk	June 11-June 13			Two deaths on ss. City of Perth, from Calcutta, etc.
Marseille	July 3			One case on ss. Espagne from Buenos Ayres.
Hawaiian Islands:				
Honolulu	July 28-Nov. 18		14	
India:				
Bombay Presidency and Sind:				
Northern Division—				
Ahmedabad City and district.	Apr. 26-Nov. 8	205	160	Imported.
Bandra Port	June 7-Nov. 8	48	38	
Basseln	do	11	11	

Cholera, yellow fever, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—*Continued.*				
Bombay Presidency and Sind—*Continued.*				
Northern Division—*Cont'd.*				
Bhiwndi	Aug. 9-Nov. 8	49	32	
Bombay City	Apr. 26-Nov. 8	.....	3,591	
Broach District	....do....	46	64	
Bulsar Port	May 24-Nov. 8	82	65	
Kaira District	Apr. 26-Nov. 8	1,939	1,328	
Kalyan	Aug. 30-Nov. 8	68	59	
Mahim	June 7-Nov. 8	35	17	
Panch Mahals District	Apr. 26-Nov. 8	1,939	1,328	
Rewakantha State	....do....	455	272	
Surat District, Port, and Town.	....do....	2,075	1,453	
Thana District	....do....	555	454	
Utan	May 17-Nov. 8	10	9	
Central Division—				
Ahmednagar District	Apr. 26-Nov, 8	159	144	Twenty-seven cases imported.
Khandesh District	....do....	11,099	9,159	
Nasik District	....do....	5,723	4,655	
Poonah District and City	....do....	2,609	2,102	
Satara District	Apr. 26-Nov. 8	19,445	13,881	
Sholapur District and Town.	....do....	1,497	1,081	Three cases imported.
Southern Division—				
Belgaum District	....do....	11,989	8,858	
Dabhal	June 21-Nov. 8	40	42	
Dharwar District	Apr. 26-Nov. 8	17,225	10,373	
Hyderabad Town and District	....do....	202	151	
Kanara District	....do....	.....	714	
Karachi District, City, and Port.	....do....	653	467	
Kolaba District	....do....	129	109	
Ratnagiri District and port	....do....	.....	62	
Revdanda	May 24-Nov. 8	47	39	
Political Charges—				
Aundh State	....do....	903	790	
Baroda State	....do....	1,654	1,266	
Billimora	June 21-Nov. 8	301	212	
Cutch State	Apr. 26-Nov. 8	219	179	
Janjira State and port	May 24-Nov. 8	2	2	
Kodinar Port	June 7-Nov. 8	3	1	
Kathiawar State	Apr. 26-Nov. 8	4,621	2,712	
Kolhapur and Southern Mahratta Country	....do....	11,461	7,606	
Mandvi Port	May 24-Nov. 8	.....	42	
Mangrol	July 26-Nov. 8	14	9	
Porbander Port	May 24-Nov. 8	15	9	
Sachin State	Apr. 26-Nov. 8	350	180	
Savanur State	May 24-Nov. 8	498	353	
Verawal	....do....	.....	13	
Outside Bombay Presidency and Sind—				
Madras Presidency	Apr. 26-Nov. 8	5,727	4,611	Including 291 imported seizures and 240 imported deaths.
Bengal—				
Bhagalpur	....do....	317	274	
Burdwan Division	....do....	140	127	
Calcutta	....do....	1,529	1,530	
Orissa	....do....	9	9	
Patna	....do....	2,321	1,759	
Northwest Province and Oudh—				
Allahabad	....do....	6,623	5,594	Including 12 imported cases and 8 imported deaths.
Benares	....do....	.....	776	Including 6 imported cases and 6 deaths.
Fyzabad	June 21-Nov. 8	14	12	
Gorakpur	May 24-Nov. 8	316	246	
Lucknow	Sept. 13-Nov. 8	.....	.....	Three cases imported.
Meerut	May 24-Nov. 8	21	16	
Punjab—				
Delhi Division	Apr. 26-Nov. 8	11,349	7,530	
Jind	June 21-Nov. 8	22	5	
Jullunder	Apr. 26-Nov. 8	9,841	6,565	
Lahore	....do....	16,540	9,347	
Maler Kotla	June 21-Nov. 8	42	29	
Patiala State	July 5-Nov. 8	.....	20	

Cholera, yellow fever, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—*Continued.*				
Outside Bombay Presidency and Sind—*Continued.*				
Burma—				
Rangoon	Oct. 4-Nov. 8			One case imported.
Rawalpindi Division	Apr. 26-Nov. 8	10,784	8,580	
Mysore State—				
Bangalore City, District, and Military Station.	do	4,646	3,327	
Chitaldrug District	do	213	147	
Hassan District	do	597	399	
Kadur District	do	1,684	1,244	
Kolar District and Gold Fields.	do	821	611	
Mysore City and District	do	6,269	4,556	
Shimoga District	do	1,851	1,167	
Tumkûr District	do		156	
Hyderabad State	do	2,313	1,841	
Berar State	do	2,057	1,475	
Rajpunta State	June 7-Nov. 8	4	4	
Beluchistan	July 5-Nov. 8	13	11	
Kashmir—				
Jammu Province	Apr. 26-Nov. 8	490	373	
Poonch District	Oct. 4-Nov. 8	38	31	
Japan:				
Formosa	May 1-May 31	700	555	
Yokohama	Oct. 5-Nov. 2	7	4	
Madagascar:				
Majunga	May 26-June 22		41	
Tamatave	July 1-July 22	18	14	
Philippine Islands:				
Manila	June 8-June 21	1	1	
Russia:				
Odessa	To Nov. 8	49	17	
South Africa:				
Port Elizabeth	June 15-June 21	4		
Spain:				
Barcelona	July 16			One case on ss. Duca di Galliera from Buenos Ayres.
Straits Settlements:				
Singapore	Oct. 25-Nov. 1		1	
Turkey:				
Constantinople	Oct. 30	1	1	
Pera	July 5			Declared.
Smyrna	Sept. 29-Oct. 5	1	1	Do.

SMALLPOX.

Argentina:				
Buenos Ayres	May 1-June 30		13	
Austria-Hungary:				
Prague	May 26-Nov. 22	132		
Trieste	Aug. 10-Aug. 16	1		
Barbados	July 1-Nov. 29	1,368	117	
Belgium:				
Antwerp	May 26-Nov. 22	32	12	
Brussels	Aug. 17-Sept. 27		7	
Ghent	Aug. 31-Nov. 8		14	
Brazil:				
Bahia	Sept. 28-Nov. 1	9		
Pernambuco	May 17-Oct. 31		108	
Rio de Janeiro	Sept. 21-Nov. 16		32	
Canada:				
Amherstburg	Sept. 20-Nov. 8	9		
Quebec (Megantic District included).	June 7-Dec. 13	18	1	
Rogersville (New Brunswick).	Nov. 27	3		
St. John	July 13-July 26	2		One case imported.
Vancouver	July 1-July 31	2		
Winnipeg	June 7-June 28	3		
Cape Colony:				
Cape Town	Nov. 19	42		
Ceylon:				
Colombo	June 14-June 21		1	
Chile:				
Pisagua	Oct. 13	6		

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Hongkong	Apr. 26-Sept. 13	13	10	
Shanghai	Aug. 24-Sept. 6		3	
Colombia:				
Cartagena	June 1-July 13		3	
Panama	June 1-July 21	12		
Cuba:				
Havana		1		On Spanish ss. Onton from Hamburg and Bilbao.
Dutch West Indies:				
Curaçoa	Aug. 3-Aug. 9	1		
Ecuador:				
Guayaquil	Aug. 23-Nov. 15		31	
Egypt				
Cairo	June 25-July 1		1	
England:				
Birmingham	May 31-Aug. 9	35	2	
Bradford	To Nov. 29	38		
Bristol	Oct. 4-Oct. 18	1	1	
Leeds	Oct. 4-Nov. 22	13	1	
Liverpool	May 31-Nov. 22	135	8	
London	May 31-Nov. 29	779	154	
Manchester	Sept. 27-Nov. 29	6		
Newcastle-on-Tyne	May 31-Sept. 20	3		
Sheffield	Nov. 2-Nov. 29	9		
South Shields	May 31-Sept. 20	6	1	
Sunderland	June 7-Sept. 27	8	1	
Swansea	Sept. 20-Sept. 27		1	
Warrington	do		1	
France:				
La Rochelle	Oct. 20-Oct. 26		1	
Marseille	June 1-Sept. 30		35	
Paris	June 7-Nov. 22		11	
Rheims	Oct. 5-Nov. 30		4	
Roubaix	Oct. 1-Oct. 31		1	
Gibraltar	Aug. 11-Nov. 30		10	
Greece:				
Athens	June 29-Nov. 22	4	1	
India:				
Bombay	May 13-Nov. 18		110	
Calcutta	May 10-Oct. 25		25	
Karachi	May 25-July 27	13	6	
Madras	May 10-Oct. 10		18	
Ireland:				
Belfast	June 7-June 14		1	
Dublin	Aug. 3-Aug. 23	2		
Italy:				
Milan	May 1-Sept. 30	46	5	
Naples	June 21-Dec. 1	28	2	
Palermo	May 24-Nov. 22	137	21	
Japan:				
Formosa	May 1-May 31	73	3	
Yokohama	May 31-June 7	1		
Malta:				
Valletta	June 22-June 28	1		
Mexico:				
City of Mexico	June 1-Nov. 30		15	
Nogales	Nov. 9-Nov. 29	15		
Vera Cruz	June 7-July 12	3	3	
Netherlands:				
Rotterdam	June 14-Aug. 23	3		
Philippine Islands:				
Manila	Apr. 26-June 21	8	2	
Porto Rico:				
Arecibo	Feb. 1-June 15	381	1	
Bayamon	do	3		
Caguas	do	71		
Camuy	do	121		
Ciales	do	6		
Corozal	do	2		
Fajardo	do	1		
Hatillo	do	5		
Humacao	do	1		
Isabela	do	9		
Lares	do	3		
Ponce	do	128		
San Juan	do	110		
Utuado	do	79		

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Russia:				
Moscow	May 31-Nov. 8	92	29	
Odessa	May 24-Nov. 22	65	8	
Riga	Apr. 1-Sept. 30	.....	66	
St. Petersburg	Apr. 1-Nov. 22	.....	38	
Warsaw	May 18-Nov. 1	.....	25	
Scotland:				
Dundee	July 6-Dec. 5	20	.....	
Edinburgh	Sept. 27-Oct. 4	2	.....	
Glasgow	June 13-Aug. 22	6	.....	
Leith	Aug. 3-Aug. 9	1	.....	
Spain:				
Barcelona	Sept. 2-Sept. 30	.....	4	
Corunna	June 29-Sept. 27	.....	4	
Malaga	May 1-July 31	.....	26	
Valencia	June 1-June 15	.....	1	
Straits Settlements:				
Singapore	May 3-Nov. 1	.....	33	
Switzerland:				
Geneva	May 31-Oct. 18	5	.....	
Turkey:				
Constantinople	Oct. 13-Nov. 2	.....	3	
Smyrna	June 16-June 22	.....	1	
Uruguay:				
Montevideo	June 5-Oct. 30	217	14	
Venezuela:				
Valencia	Aug. 25-	.....	.....	Present.

Weekly mortality table, foreign and insular cities.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from— Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Amherstburg	Dec. 13	2,250												
Barmen	Nov. 22	142,000	57	4								1	9	
Barranquilla	Nov. 30	40,000	29	3										
Belfast	Nov. 29	358,963	145							6		1	14	4
Belize	Dec. 11	9,000	4											
Belleville, Canada	Dec. 15	9,300	3											
Bombay	Nov. 18	776,706	686		134			1		2			30	
Calcutta	Nov. 15	847,796	498		6	24								
Callao	Oct. 26	30,000	21											
Do	Nov. 2	30,000	22											
Do	Nov. 9	30,000	26											
Do	Nov. 16	30,000	16											
Cartagena	Nov. 30	8,000	19	2										
Coatzacoalcos	Dec.	3,000	9											
Coburg	Nov. 15	22,093	5											
Do	Nov. 22	22,093	7	3										
Cologne	do	389,288	137	16							1		10	2
Colombo	Nov. 1	155,869	93							1				
Do	Nov. 8	155,869	99							3				
Colon	Dec. 7	8,000	12											
Corunna	Nov. 29	50,000	20	3						2	2		1	
Crefield	Nov. 15	110,065	29											
Do	Nov. 22	110,005	31									1		
Curaçao	Nov. 29	31,013	8											
Dundee	Nov. 29	162,078	66							1		1		
Edinburgh	do	322,966	136							1	1	1	2	2
Frankfort-on-the-Main	Nov. 22	301,500	62							1		1		
Glasgow	Dec. 5	775,601	293							2	1	1	1	10
Guayaquil	Nov. 29	60,000	49				2							2
Halifax	Dec. 13	40,787	16									1		
Hamburg	Nov. 29	724,835	260							1	13	6	2	5
Hamilton, Bermuda	Dec. 2	16,113	3											
Do	Dec. 9	16,113	4											
Havana	Dec. 6	236,000	112	15										
Hongkong	Oct. 25	300,600	113	4	1	1								
Do	Nov. 1	300,600	129	2										
Do	Nov. 8	300,600	130	3	1									
Karachi	Nov. 16	108,644	120		6									
Kingston, Canada	Dec. 12	19,364	9											
La Rochelle	Nov. 30	31,553	15	2										
Leipzig	Nov. 22	473,908	114								2	3	6	
Leith	Nov. 29	78,605	21	2										
Licata	Nov. 22	24,000	10							2				
London	Nov. 29	6,705,731	2,355							12	8	27	66	38
Madras	Nov. 14	509,346	459											
Manchester	Nov. 29	550,355	216	24							2	5	6	3
Mexico	Nov. 30	368,777	302	20				1	14	2		1		
Monte Cristi	Dec. 6	3,000	0											
Naples	Dec. 1	566,825	246									1		
Newcastle-on-Tyne	Nov. 22	219,021	69										4	1
Do	Nov. 29	219,021	69									4	1	
Nottingham	do	239,753	95							6	2	3		
Odessa	Nov. 22	458,000	176	25				1		2	12	2		2
Palermo	do	330,000	106	1										
Panama	Dec. 8	20,000					2							
Paris	Nov. 29	2,660,559	995							10	20	2	6	1
Port au Prince	Nov. 24	60,000	22											
Do	Dec. 1	60,000	26											
Do	Dec. 8	60,000	25											
Port Limon	Dec. 6	5,000	5				3							
Puerto Cortez	Dec. 11	2,000	1											
Quebec	Dec. 13	68,000										1		
Rheims	Dec. 30	108,385	36					1						
Rio de Janeiro	Nov. 16	793,000	345	50	5		4	14	3			2	4	
St. Georges, Bermuda	Nov. 22	2,189	2											
Do	Nov. 29	2,189												
St. John, New Brunswick	Dec. 13	40,711	15	1										
St. John, West Indies	Nov. 22	34,971	9											
Do	Nov. 29	34,971	13											
St. Petersburg	Nov. 22	1,310,540	544	85				2		14	9	12	23	5
St. Stephen, New Brunswick	Dec. 13	2,840	1											

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Sheffield	Nov. 22	412,000	134	14	.....	.....	.....	.....	.....	3	1	1	.....	.....
Do	Nov. 28	412,000	131	19	.....	.....	.....	.....	.....	1	2	1	.....	.....
Singapore	Oct. 25	97,111	227	28	.....	17	.....	1	.....	.....	.....	.....	.....	.....
Southampton	Nov. 29	107,833	35	2	.....	.....	.....	.....	.....	1	1	.....	1	1
South Shields	Nov. 22	103,308	40	7	.....	.....	.....	.....	.....	.....	.....	.....	8	.....
Do	Nov. 29	103,308	32	3	.....	.....	.....	.....	.....	.....	.....	.....	3	1
Sunderland	....do....	147,983	61	5	.....	.....	.....	.....	.....	2	2	.....	.....	.....
Tuxpam	Dec. 9	13,000	7	2	.....	.....	.....	.....	.....	2	.....	.....	.....	.....
Utilla	Dec. 6	900	0		.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vera Cruz	.... do....	32,000	45	9	.....	.....	3	.....	.....	.....	.....	.....	.....	.....
Windsor, Nova Scotia	Dec. 3	3,000	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winnipeg	Dec. 6	50,000	.....	.....	.....	.....	.....	.....	.....	1	.....	2	1	.....
Yokohama	Nov. 15	189,455	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Nov. 22	189,455	.....	.....	.....	.....	.....	.....	.....	1	.....	4	.....	.....

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Surgeon-General Public Health and Marine-Hospital Service.

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